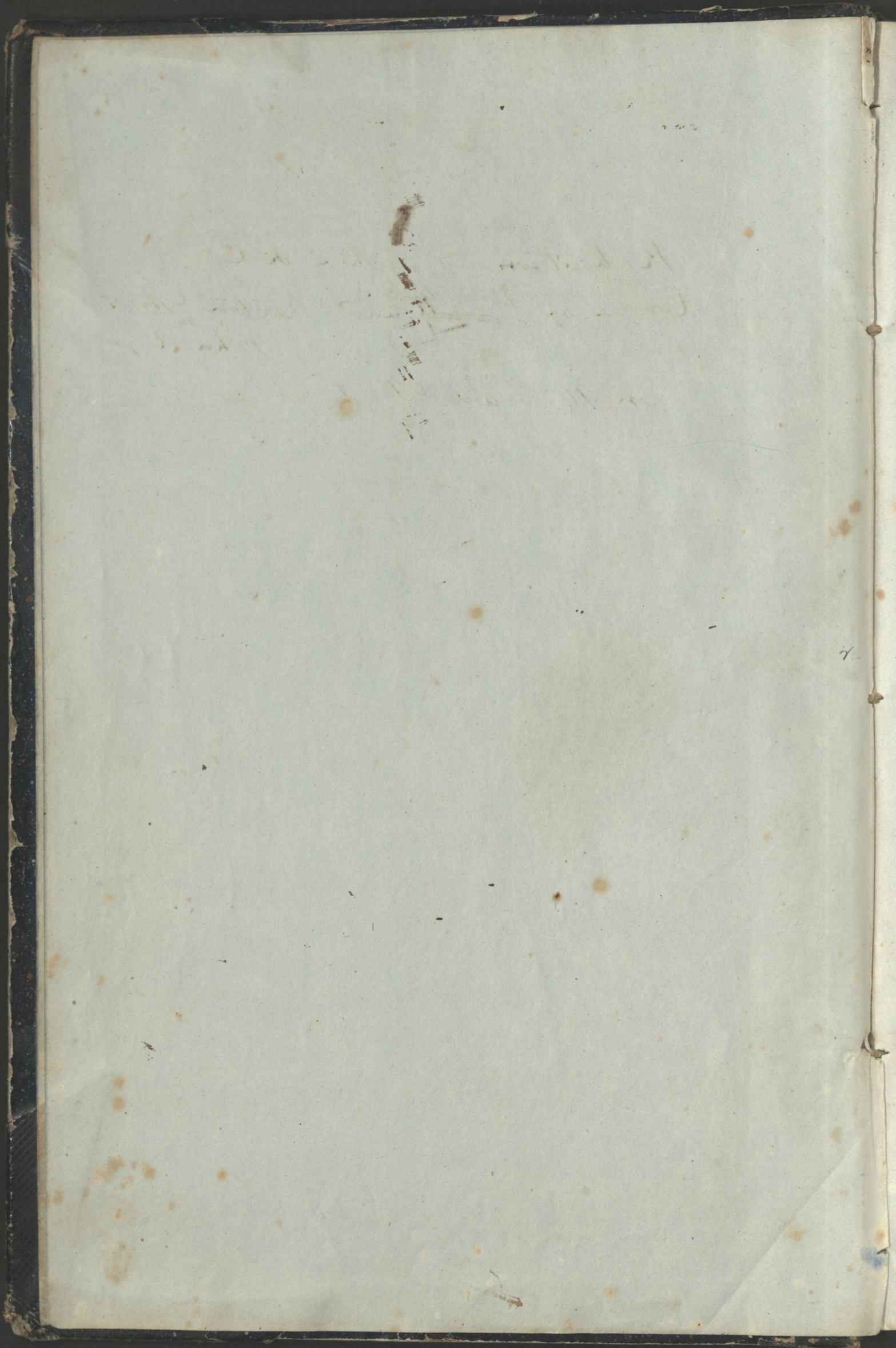


75-79c P.F.M.

Robertson Brothers & Co
Corner of ~~Broadway~~ and Rector Street
John Reynolds
on 16 Wall Street



3

Days of Head Wind on the Japsay

To San Francisco 12

3

2

3

1

1

2

1

1

2

3

1

1

1

35

1

2

2

May 8 & 4th --- 2 Days Preponderant Calm

5th

1

"

"

"

6th

1

"

"

"

1

2

2

1

50

1

1

1

Calm

1

"

Islands in 17.4 N. Long 130. ~~00~~ 40 West

1849
June 21 Saw a Topsail Sch standing to N.W.

21 Spoke Sch. Roe from N York for San Francisco
30 Saw a Bark Steering E.N.East

Repett seen & spoken on the passage out
1849

March 9 Saw a Brig Steering to the S.W.

29 Saw two Barks of Stroten Land bound to the Har

Apr 1 Saw a Brig Steering to the N.N.East

4 Saw a Ship Steering to the West Supposed to be Edward ^{Everett}

5 At 11 AM Spoke Bark Cornelia from New Zealand
bound to London with a lot of Home Goods

6 Saw a Brig Standing to the N.W. Set Ensign

8 Saw a Bark Steering East

11 Saw a Sail at a Distance Heeded to the N.W.

16 Saw a Bark Steering to the N.W.N.W.

23 Saw a Bark Steering to the South

25 Saw Sail at a Distance

26 Saw a Bark Steering to the N.East

27 Saw a Bark Steering to the E.N.East

28 Spoke Bark from Hamburg bound to Valparaiso

May 4 Saw two Barks at a Distance

5 Spoke Dutch Bark Christine of Hamburg bound
to Magellan = Also Bark Hellen in Thedler

" of N York, Capt Henry H Willis, bound to San Francisco

" Saw a Bark at a Distance Steering to the N.W.

23 Saw a Brig Supposed the Yuito from Nantucket Whaling

26 Saw a Ship at a Distance Supposed a Whaler

27 " " " " " "

Jan 9th 1849

Journal of A voyage from
Nantucket to San Francisco in Ship
Aurora by Seth M. Quinn
and Ships Seen & spoken on the passage

1849				
Jan 13	Saw A	Bark	Steering	SE by East
14	"	"	Ship	" " " "
15	"	"	Ship	" " " "
17	"	"	Ship	" " " "
28	"	"	Ship	" " " "
29	"	"	Ship	" " " "
31	"	"	Brigs	" " " "
Feb 2	"	"	Bark	" " " "
5	"	"	Bark	" " " "
12	"	3	Ships	" " " "
"	"	1	Bark	" " " "
"	"	1	Ship	" " " "
"	Spoke	Dutch Ship	Agneta	from Batavia 90 days
5	"	out bound	to Rotterdam	Capt J. Brown, Lekker put letters on board
10	Saw A	Ship	Steering	South
14	Spoke	Ship	Edward Everett	from
"	Boston	bound	to San Francisco	with
"	150	passengers,	Capt Smith	33 days out
16	Saw A	Brig	Steering	to the S W by W
22	Saw A	Brig	Steering	to the N West
23	Saw A	Sail	in the	Night Steer NW
24	Saw A	Brig	Steering	NN East
25	"	"	Brig	" " " "
"	"	"	"	" " " "
27	Spoke	Brig	Blackey	Dusan Capt Watkins 18
"	days	from	Rio Grand	bound to Cork put
"	letters	on	board	
28	Saw	two	Brigs	bound in to Rio Genaro Cape
"	Horio	in	sight	being NW dist 6 leagues
March 1	Spoke	Bark	H. Partridge	from Montevideo bound
"	to	Rio	Genaro	= Saw A Brig bound there
3	Saw A	Schooner	Steering	N East
6	Saw A	Bark	Steering	to the South

[illegible]

Date	Lat	Long	Baromet	Air	Water	Winds
1849	noon	noon	9 A.M.	9 A.M.	9 A.M.	9 A.M.
Feb 14	00 06S	24" 38	29.9" 30	81" 00	82" 00	E East
15	1" 05	25" 00	29.9" 30	81" 30	81" 30	South to East
16	2" 17	26" 12	29.9" 30	81" 00	81" 30	South to East
17	3" 12	27" 10	29.9" 30	84" 00	82" 00	South
18	3" 37	27" 50	29.9" 20	80" 00	82" 00	South
19	4" 48	28" 25	29.9" 70	82" 00	82" 00	South to East
20	6" 12	29" 23	29.9" 80	82" 30	83" 00	E East to South
21	8" 33	30" 15	29.9" 80	83" 00	83" 00	E East
22	10" 44	31" 25	30.00" 00	84" 00	83" 00	E E East
23	13" 11	32" 42	30.00" 10	82" 00	82" 30	E East
24	15" 50	34" 17	30.00" 00	82" 00	82" 30	E East
25	18" 09	36" 17	30.00" 00	82" 00	82" 00	East
26	19" 29	37" 25	30.00" 10	85" 00	82" 30	N East
27	21" 51	39" 15	30.00" 00	81" 00	81" 30	N East
28	23" 11	41" 00	29.07" 50	77" 30	74" 00	N East
March 1	24" 26	42" 43	29.09" 00	77" 00	78" 00	E E East
2	26" 05	43" 40	29.09" 30	77" 30	78" 00	E East
3	28" 36	43" 41	29.07" 00	77" 30	75" 00	N West
4	30" 46	44" 00	29.05" 00	74" 00	74" 00	N.W.W. Gale
5	31" 31	44" 10	29.06" 30	75" 00	73" 00	N.W.W. "
6	33" 05	43" 50	29.09" 30	84" 00	71" 00	N.W.W.
7	34" 00	44" 00	30.01" 00	72" 00	70" 00	West
8	34" 41	44" 58	30.04" 00	67" 00	69" 00	South
9	35" 54	47" 29	30.03" 50	67" 00	65" 00	East
10	37" 55	50" 55	30.00" 30	66" 00	65" 00	East
11	39" 00	51" 10	29.09" 00	69" 00	68" 00	North
12	41" 02	53" 35	29.06" 00	61" 00	60" 00	N.W.
13	41" 37	53" 40	29.04" 30	55" 00	58" 00	E.W. Gale
14	41" 43	52" 35	29.05" 00	55" 00	57" 00	E.W. Gale
15	41" 43	53" 16	30.00" 00	58" 00	57" 00	South
16	43" 06	55" 47	29.05" 00	56" 00	52" 00	N.W. Gale
17	45" 10	57" 20	29.09" 00	55" 00	50" 00	West
18	47" 10	59" 30	29.08" 00	51" 00	50" 00	N.W.W.
19	48" 17	60" 23	29.06" 00	54" 00	50" 00	E.W.
20	49" 33	60" 30	28.08" 67	51" 00	50" 00	A very heavy Gale
21	49" 29	61" 56	29.01" 00	50" 00	50" 00	West

<i>Dates</i>	<i>Lat</i>	<i>Long</i>	<i>Barometer</i>	<i>Air</i>	<i>Water</i>	<i>Winds</i>
1449	noon	noon	9 A.M.	9 A.M.	9 A.M.	
March 22	49° 16' 3"	62° 14' 2"	29° 02" 00	45° 00	48° 00	West Gale
23	48° 19'	62° 19'	29° 02" 00	48° 00	46° 00	WY W
24	49° 24'	62° 50'	30° 00" 00	44° 00	45° 00	Y W
25	49° 13'	63° 11'	30° 00" 00	49° 00	44° 00	South
26	51° 15'	64° 29'	29° 07" 30	45° 00	44° 00	NEast
✓ 27	53° 02'	64° 24'	29° 06" 50	47° 00	46° 00	East
✓ 28	53° 51'	63° 29'	29° 07" 00	42° 00	45° 00	Y Y W
29	54° 59'	63° 50'	29° 02" 30	46° 00	44° 00	West
30	55° 51'	64° 20'	29° 00" 00	46° 00	41° 00	Y W
31	56° 04'	64° 28'	28° 03" 50	38° 00	41° 00	Y W Gale
April 1	56° 42'	62° 44'	29° 00" 00	36° 00	40° 00	Y W Gale
2	57° 17'	63° 39'	28° 08" 00	42° 00	40° 00	West
3	58° 10'	65° 01'	28° 05" 00	37° 00	36° 00	W N W
4	57° 27'	66° 10'	28° 09" 50	35° 00	38° 00	Y Y W
5	57° 46'	68° 00'	28° 09" 00	36° 00	39° 00	N N W
6	58° 43'	70° 00'	28° 07" 00	39° 00	37° 00	N N W
7	57° 40'	72° 00'	29° 01" 00	39° 00	38° 00	Y Y W
8	57° 30'	72° 51'	29° 04" 00	40° 00	42° 00	Y W
9	57° 23'	75° 00'	28° 05" 00	40° 00	40° 00	N West 8
10	58° 05'	76° 04'	28° 09" 00	41° 00	38° 00	West Gale
11	58° 04'	77° 10'	28° 03" 00	40° 00	40° 00	N W Gale
12	57° 40'	79° 58'	28° 08" 00	39° 00	40° 00	Y Y W
13	55° 10'	80° 30'	29° 00" 00	39° 00	41° 00	Y W
14	55° 02'	81° 20'	28° 05" 00	42° 00	42° 00	West Gale
15	54° 06'	80° 30'	28° 05" 00	41° 00	41° 00	West Gale
16	52° 54'	79° 48'	29° 02" 00	44° 00	43° 00	W Y W Gale
17	50° 46'	80° 00'	29° 08" 00	45° 00	44° 00	West
18	50° 40'	80° 55'	29° 04" 00	47° 00	45° 00	North Gale
19	48° 25'	79° 25'	29° 08" 00	49° 00	47° 00	W N W
20	46° 59'	78° 31'	29° 09" 00	53° 00	50° 00	W N W
21	47° 20'	80° 00'	29° 05" 00	50° 00	48° 00	N W
22	44° 50'	80° 00'	29° 05" 00	54° 00	52° 00	Y East
23	42° 21'	79° 00'	29° 07" 00	51° 00	54° 00	Y W
24	40° 20'	78° 30'	29° 05" 00	56° 00	56° 00	N W
25	38° 06'	76° 30'	29° 08" 00	58° 00	60° 00	South
26	37° 50'	74° 30'	30° 00" 00	58° 00	56° 00	N N W
27	37° 49'	74° 20'	30° 00" 00	56° 00	56° 00	North

Dates	Lat		Long		Barometer	Air	Water	Winds
	noon		noon		9 A.M.	9 A.M.	9 A.M.	
Apr 28	36"	41	73"	12	30"02"00	56" 00	54" 00	South
May 2	33"	32	74"	40	29"69"00	58" 00	58" 00	SE East
3	32"	27	75"	61	29"69"30	59" 00	60" 00	SE East Calm
4	32-	14	75"	01	30"00"00	59" 00	60" 00	Calm
5	31-	40	74	50	30"01"00	60" 00	62" 00	Calm
6	31"	00	74"	15	30"01"00	62" 00	60" 00	Calm
7	30"	23	74"	40	30"00"00	62" 00	62" 00	Calm
8	29"	20	74"	50	30"00"00	63" 00	62" 00	SE
9	28"	33	74"	50	30"00"00	63" 00	62" 00	NW
10	27"	32	73"	45	30"00"00	64" 00	62" 00	NNW
11	25"	50	75"	00	30"00"00	64" 00	64" 00	SE East
12	24"	16	75"	23	30"01"00	66" 00	65" 00	SE East
13	22"	02	76"	24	30"01"00	66" 00	65" 00	SE East
14	20"	06	76"	59	30"00"00	66" 00	66" 00	SE East
15	18"	55	78"	00	30"01"00	67" 00	66" 00	SE East
16	17"	55	79"	30	30"01"00	68" 00	68" 00	SE East
17	17"	00	80"	40	30"00"00	68" 00	68" 00	SE East
18	15"	57	82"	39	30"01"00	69" 00	68" 00	SE East
19	14"	30	85"	00	30"00"00	69" 00	69" 00	SE East
20	13"	27	87"	20	30"00"00	70" 00	71" 00	SE East
21	12"	04	90-	30	30"00"00	71" 00	72" 00	SE East
22	11"	00	92"	48	30"01"00	73" 00	74" 00	SE East
23	10"	02	95"	36	30"01"00	76" 00	76" 00	SE East
24	8"	50	97"	53	30"00"00	76" 00	76" 00	SE East
25	7"	59	100"	00	30"00"00	77" 00	76" 00	East
26	7"	05	102"	55	30"00"00	78" 00	77" 00	East
27	5"	42	104"	50	30"00"00	78" 00	77" 00	East
28	4"	17	106"	35	30"00"00	78" 00	77" 00	East
29	2"	17	108"	39	30"00"00	78" 00	77" 00	East
30	00"	208	110"	00	30"00"00	77" 00	76" 00	East
31	1"	55N	110"	48	30"00"00	78" 00	77" 00	SE East
June 1	4"	25	111"	10	29"09"30	78" 00	79" 00	South
2	6"	46	111"	40	30"00"00	80" 00	79" 00	South
3	8"	57	112"	20	30"00"00	79" 00	80" 00	West
4	11"	23	112"	10	30"00"00	82" 00	81" 00	NW
5	12"	24	111"	23	30"09"00	82" 00	81" 00	NNW

<i>Dates</i>	<i>Lat</i>	<i>Long</i>	<i>Baromet</i>	<i>Air</i>	<i>Water</i>	<i>Winds</i>
1849 June 6	^{North} 12 " 41	^{West} 112 " 01	30 " 00 " 00	82 " 00	80 " 00	North
7	13 " 39	113 " 58	30 " 00 " 00	81 " 00	79 " 00	North
8	14 " 39	116 " 00	30 " 00 " 00	78 " 00	77 " 00	North
9	16 " 10	118 " 00	30 " 00 " 00	78 " 00	77 " 00	N B East
10	17 " 37	119 " 58	30 " 00 " 00	74 " 00	73 " 00	N B East
11	19 " 08	122 " 15	30 " 00 " 00	72 " 00	70 " 00	N B East
12	20 " 44	124 " 10	30 " 00 " 00	67 " 00	67 " 00	N N East
13	22 " 35	126 " 00	30 " 01 " 00	67 " 00	67 " 00	N E B N
14	23 " 50	127 " 20	30 " 01 " 00	66 " 00	66 " 00	N N East
15	25 " 00	128 " 42	30 " 01 " 00	66 " 00	65 " 00	North
16	26 " 39	130 " 14	30 " 01 " 00	66 " 00	65 " 00	North
17	28 " 12	131 " 34	30 " 01 " 00	66 " 00	65 " 00	N N East
18	29 " 52	132 " 51	30 " 02 " 00	66 " 00	65 " 00	N N East
19	32 " 12	134 " 16	30 " 01 " 00	66 " 00	65 " 00	N N East
20	34 " 16	135 " 20	30 " 03 " 50	64 " 00	63 " 00	N N East
21	35 " 48	135 " 50	30 " 03 " 50	64 " 00	63 " 00	N East
22	35 " 15	134 " 20	30 " 03 " 00	62 " 00	63 " 00	N East
23	34 " 46	132 " 30	30 " 02 " 00	62 " 00	63 " 00	N E B N
24	34 " 34	131 " 30	30 " 02 " 00	64 " 00	63 " 00	N N East
25	34 " 36	130 " 45	30 " 02 " 00	66 " 00	65 " 00	N W
26	34 " 59	129 " 49	30 " 02 " 00	66 " 00	65 " 00	N W
27	35 " 38	128 " 28	30 " 01 " 00	65 " 00	65 " 00	N W
28	36 " 18	127 " 07	30 " 00 " 00	65 " 00	65 " 00	N W
29	37 " 13	125 " 00	29 " 09 " 00	59 " 00	59 " 00	N W

1849

Jan 9

Journal of a voyage from Nantucket
to San Francisco in Ship Aurora
by Seth M. Swann

Tuesday

Jan 9th 1849 at 2 AM passed
out over the Bar in the Corbells and
taken out, the Steam Boat then took
hold of us and towed us 4 miles from
the Bar, made sail and went on
our course at 8 AM Great Point
Light Bore west 8 miles which
is in Long 70° 03' W Lat 41° 23' N from
which I take my departure wind
NN East Steering East to South:

Long by L R 69° 30' W
Lat " " 41° 15' N

Barometer at 9 AM 30.00.60

9 PM 29.00.50

Wednesday

Jan 10

Commenced light breezes from the NE
Heeded to the SE at 2 PM the wind
increasing taking in sail accordingly at
8 PM have two under at Close. Kept
Main topsail blowing a gale from NE
with snow at 4 AM wind Heeded
to the North Lett foresail and foretopmast
and Steered of SE to South

Long by L R 68° 30'

Lat " " 40° 30'

Barometer at 9 AM 29.00.90

Jan 11

Strong Breezes from the NNW Steering
SE by South

Long by L R 67° 00'

Lat " " 38° 30'

1849
Jan 12

Strong Breezes from N N W Course
Steered S East by South
Length by Chronometer 61" 24
Obs Lat 36" 08.

13 Continues Strong Breezes from the NNE
Steering S East 1/2 East Saw A Bark
Steering S E 1/2 East.
Length by Chronometer 58" 20
Obs Lat 34" 25

14 Strong Breezes from the N East
Course South East, to day it being
Sunday the Bunch that has been
in my Stomach the last few
days to day, has swollen very
much, so thick I cannot be
with my dear little family but
how little we know the fate of man
for none would of believed two
months ago that I should even of 17 13
left my dear Home, in pursuit of
Gold, in far distant California but
so it is and I have put my hand
to the plough not to look back,
to day saw A Ship Steering to the
South East probably on the same
voyage command.
Length by Chronometer 56-00
Obs Lat 33" 07

15 Pleasant Breeze from the N East
Course S East, Saw A Ship Steering
E S East Length by Chronometer 52" 45
Lat 31" 28

16 Pleasant Breezes from N East Course
Steered S East Length by Chronometer 49" 49
Obs Lat 29" 10

17 It Still Continues Pleasant Breezes from the
N East Course Steered S East and the
weather has all the appearance of N East
trades, Saw a Ship Steering to the NW

Long Ry Cmt 47° 23
By: A Good Lunar Set Sun & Moon 47-29
Obs Lat 17° 42

18 Pleasant Breezes as the preceding day, Course
Steered S East

Long Ry Cmt 48° 00
Obs Lat 26-09

19 Commences with light breezes from East Headed
off S East at 3 AM Tacked Ship to the
EN East wind at S East

Long Ry Cmt 44° 33
Obs Lat 25° 20

20 Pleasant Breezes from S East Headed up
EN East

Long Ry Cmt 43° 28
Obs Lat 26° 25

21 Light Breezes from S E, Ry East, Headed to the
NE S East at 4 PM tacked to the S Ry 20
wind at S East S East

Long Ry & R 42° 46
Obs Lat 25° 28

22 Strong Gale from S East Headed to the EN East
at 12 midnight took in all but Main topsail
and foresail latter part more moderate mod
sail accordingly

Long Ry Cmt 42° 20
Obs Lat 26-02

1849
Jan 23

Commences more moderate Lett Home
a mizen topsail Clot kept at 7 AM
pitched away our fly lth boom
with a very rough chop sea running

I had intended when I left home
to af followed. Leut Murrays Sirestry
for sailing to the Equator to the
very lth but contrary winds has
prevented my doing as I wished to
of home, for the last five days
the wind has blown from the SE
by East to SE by South the most
of them under double kept topsails,

Long My Cmt 41-25
Obs Lett 27-07

- 24 Pleasant Breezes from the SE
Heved to the EN East

Long My Cmt 38-54
Obs Lett 27-59

- 25 Commences with light Breezes from the
SE Middle & lth the same
Headed to the EN East

Long My S R 37-58
Lett " " 28-48

- 26 Light Breezes from SE by East Headed
to the NE by East

Long My Cmt 37-09
Obs Lett 29-22

- 27 Commences the same as the preceding day
Latter part strong breeze from E South East
Headed to the South

Long My S R 37-10
Obs Lett 28-00

Jan 28

Pleasant Breezes from S E to East Headed to the South by West, latter part equally with rain Saw a Ship Steering W by N

Long by Cmt 37.21
Obs Lat 25.55

29 Pleasant Breezes from S E to East Headed South by West, Saw a Ship Steering West

Long by Cmt 37.33
Obs Lat 23.44

30 Commences the same as the two preceding days with wind at S E to East latter part light Breeze from E to East Headed South

Long by Cmt 37.44
Obs Lat 22.35

31 Continues the same wind at E to East Headed to the South Saw a Ship Steering West

Long by Cmt 37.29
Lat by LR 21.15

Feb 1 Commences with light winds and equally from the S East with Showers latter part wind variable from E to E ~~to~~ S E for the last 12 days we have had the wind right at Head and of course our progress towards our Port has been very slow, and to me it has been very trying indeed and caused me sleepless nights and poor appetite for I am very anxious to make a short passage.

Long by LR 37.05
Lat " " 21.11

2 Commences with wind at South & equally with rain Headed to the E to East latter part pleasant wind at S W, Steering S East Saw a Bark Steering to the N N East

Long by Cmt 35.04
Obs Lat 20.50

Feb 3 Commences with light breezes from the
S West Steering S East, latter part a
pleasant breeze from N W

Long by Cmt 34° 14

Obs Latt 20° 09

4 Pleasant Breezes from the N W with
all our kites Lett Steering S East latter
part pleasant trades from N East
Saw Blackfish & Finbacks

at 11 A. M. we saw the Star
Venus very plain for several
Hours

Long by Cmt 32° 36

Obs Latt. 19° 04

5 Pleasant Breezes from the N East Steering
S East, at 9 P M got two good
Lunars from the Star Jupiter

Long by Cmt 30° 23

at 9 P M by Star Jupiter 30° 4 1/2

Obs Latt 17° 13

6 Pleasant Breezes from the E N East Steering
Southeast by South

Long by Cmt 28° 34

Obs Latt 15° 13

7 It still continues pleasant breezes from
the E N East Steering S East by South

Long by Cmt 26° 08

Obs Latt 12° 58

8 Commences with light trades from
East Steering S East 1/2 East thick smoky
weather

Long by Cmt 24° 38

Obs Latt 10° 15

Feb 9

Commences with Light Breeze from East
by South Steering South Thick Smoke,
weather latter part Light Breeze
from the N East

Long by Cmt 24" 8 W
Obs Lat 7" 56 N

10 Pleasant Breeze from E N East Steering
South latter light Breeze from N N East

Long by Cmt 23" 24 W
Obs Lat 5" 15 N

11 Commences with light wind from N N East
Steering South to West latter part the same
Had distant Thunder & lightning

Long by Cmt 23-22 W
Obs Lat 3" 45 N

12 Light Breeze from N N East Steering
South by West with Squalls of Rain at
11 A M spoke Ship Agneta from Batavia
Bound to Rotterdam give them Onions
Potatoes and Vinegar, also put on board
Letters for the United States saw
4 other Ships, His Longitude by
Chronometer differs from ours ~~17~~ miles his
being 24-30 W and ours 23-23 W

Long by Cmt 23" 23 W
Obs Lat 2" 35 N

13 Commences with Light Breeze from North
Steering S, S, W, middle part Squally with
rain Sail Steering South.

Long by Cmt 23" 19 1/2 W
Obs Lat 1-26 North

14 Light Breeze from the North spoke Ship
Edward Everett Capt Smith with 150 passengers
Bound for San Francisco from Boston.

Long by Cmt 23" 14 W
Obs Lat 00" 06 South

1849
Feb 15

Pleasant Breezes from the South in
speaking the Ship Edward Everett we
discovered that our Chronometer had
lost time even since we left Home
instead of gaining 5 seconds per day
she had lost 5 seconds per day which
made our long 95 miles to the Eastward
of where we thought we was it being
so raining and bad weather could not
get a human to depend upon until
to day and to day we got 4 sets
which give the following longitudes

24° 15'

24° 19'

Lunars give the Ship 24° 48'

34 m to Eastward Chronometer 24° 26'

4) 97° 48'

mean 24° 27' is the long

Long by Chronometer 25° 01' W

Obs Lat 1° 06' South

16 Pleasant Breezes from the South
headed to the N. E. W. the Edwards
Everett in sight saw a Brig steering
the same course this day got 4 sets
distances which gives

25° 37'

25° 28'

25° 27'

25° 25'

4) 97° 57'

mean 25° 28' is the long

Long by Chronometer 26° 12' W

Obs Lat 2° 17' South

17 Light Breezes from South steering to
the N. E. W. Ship & Brig in sight
steering same course,

Long by & R 27° 10' W

Obs Lat 3° 12' South

Feb 18 Commences with light breezes from the South Steering to the W. S. W. Ship Edward Everett & Brig in sight

Long by I R 27° 50' W
Lat " " 3° 37' South

19 Commences with light wind & calm with heavy showers of rain wind S. S. West latter part light breeze from S. East Ship & Brig in light

Long by Chron 28° 25' W
Obs Lat 4° 48' South

20 Light breezes from S. E. East Heeded S. W. by West latter part light breezes from S. East to South Steering S. W. to South

Long by Chron 29° 23' W

21 Obs Lat 6° 12' North

Commences with light breezes from the South East to South middle & latter part pleasant breezes from S. East Steering S. W. to S. 1/2 South

Long by Chron 30° 15' W

Obs Lat 8° 33' South

22 Pleasant breezes from the S. East latter part the same Steering S. W. to South 1/2 South Saw a Brig Steering to the N. W.

Long by Chron 31° 25' W

Obs Lat 10° 44' South

23 Commences with light breezes from the S. East Heeded S. West middle part squally wind at S. East

Long by Chron 31° 42' W

Obs Lat 13° 11' South

24 Light breezes from the S. East Steering S. W. 1/2 South latter part strong breezes and squally Saw a Brig Steering to the N. N. East

Long by Chron 34° 17' W
Obs Lat 15° 50' N

1849
Feb 25

Pleasant breeze from the East
Steering S. W. Saw a Brig Steering
S. S. W. Long by Chron 36-16 W
Obs Lat 18° 09 N

26 Light winds from N. East Steering
S. W. by N. Saw a Brig Steering to
the N. N. W. Lett up all our
Rigging some 2 aft.

Long by Chron 37° 25 W
Obs Lat 19° 29 N

27 Commenced with light breezes from the
N. East at 7 P. M. Spoke the Brig
Blackeyd Susan Capt Watkin 18 days
from Rio Grande for Cork put letters
on board. Letter port strong breezes
Steering S. W. by W

Long by Chron 39-15 W
Obs Lat 20-51 N 70

28 Strong breezes from N. East Runn. for
Cape Hris to see how our Chronometer
agrees with the Long of that place

Long by Chron 41-00 W
Obs Lat 23° 11 N

March
1

Strong breezes from N. East Steering
West at 1 P. M. Saw Cape Hris being
W. by North Dist 30 miles, by this we find
our Chronometer too slow 4 minutes 47 seconds
and that we give the Long 30 to Eastward
of where the ship is at 4 P. M. Cape
Hris bore N. W. by N. North Dist 18 miles
from which I take a new departure
and regulate the Chronometer, saw
two Brigs bound in to Rio de Janeiro
but could not speak one at 4 P. M.
Steered off South by West through the night
very dark and raining with lightning and

March 1 Thunder Ratten Moderate with wind at
SSE East Headed S W, at 11 A.M. spoke
Bank H Partridge of Baltimore from
Montevideo Banded to Rio Lencina wished
him to report us

Log by Chas 42-43

Obs Latt 24-26

March 2 Commences with strong breezes from
SSE East Headed to the S West middle
and latter part light breezes from the
SE East

Log by S R 43-40 W

Latt by S R 26-00 S

3 Commences with light breezes from the SSE
steering South latter part strong breezes
from WSW Low at Schoon steering to
the NE East

Log by Chas 43-41 W

Obs Latt 28-36 S

4 Commences with strong breezes from the
WSW Headed to the South at 8 P.M.
Sable Reefed topsails gale increasing at
8 A.M. Have too under a Close Reefed
Main topsail.

Log by S R 44-00 W

Latt 30-46 N

5 Commences with a Gale from the WNW
Heading up SSE to S West with a very
high sea on latter part more moderate
under Sable Reefed topsails Headed S W to South

Log by Chas 44-10 W

Obs Latt 31-31 S

6 Strong breezes from the WNW under
Sable Reefed topsails Headed S W to South
with a very high chop sea.

Log by Chas 43-50 W

Obs Latt 38-05 S

7 Strong breezes from SW under Sable Reefed topsails
Low at Bank Headed to the South middle & latter
more moderate wind at West

Log by S R 44-00 W

Obs Latt 34-00 N

1849
March 8

Commences with Strong Breezes from the
S.W. Middle & Latter light from S.E. East
Steering to the S.W. with a heavy
High Swell on

Long By Chro 44° 58' W
Obs Lat 34° 41' North

March 9

Light Breezes from the S.E. East Middle
and Latter pleasant Breezes from East
Steering S.W. By N. then at Breeze
Steering to the S West.

Long By Chro 47° 29' W
Obs Lat 35° 54' South

Last Evening the Moon was almost
A total Eclipse but it Being over
cast could not have a fair view
of her at the End, but made an
Long By at 46-22, and Long By Acct
up to that time was 46° 00' the Eclipse
Ended as near as I could ascertain at
11 hours 26. Minutes 20 Seconds, Lat 35° 11' South

10 Strong Breezes from the East Steering
S.W. B, W. Rain & Squally

Long By & R 50° 55' W
Lat " " 38° 56' N.

11 Commences with Strong Breezes from
the East Steering S.W. Middle &
Latter very light winds from North

Long By Chro 51° 10' W
Obs Lat 39° 00' N

12 Commences with Light Airs from North
Steering S.W. South Middle & Latter
Strong Breezes from N.W.

Long By & R 53° 35' W
Obs Lat 41° 02' N

March 13

Commences with Strong breeze from N^W
Steering S^W by South Middle and latter
part a Heavy Gale from S^W at
7 P.M. we had a very heavy Thunder
Storm and very sharp lightning
Saw porpoises

Long by S^W 53-40 W
Latt Abs. 41-47 N

- 14 Heavy Gale from the S^W Heeded to
the S^W of Port under a Close Reefed
Main topsail with a very high sea
which made the Ship strain very
much and Leak all over her upper
works. such Gales as this I hope I
shall never have to Encounter again
this voyage. for they are not very
pleasant visitors when they blow
with such force

Long by Chro 53-35 W
Abs Latt 41-43 N

- 15 Commences with a Strong Gale from
S^W at 5 P.M. more moderate Latt
Honesail & Close Reefed Mizzen topsail
Latter part Calm

Long by Chro 53-16 W
Abs Latt 41-43 S^W

Long by four good Obs 52-52

53-08

53-08

53-17

4) 212-25

Long by Mean Abs 53-06 1/4 W

- 16 Commences with light air from N^W 21 Middle
and latter Gale from N^W 21 Under two South
Reefed topsails Steering S^W

Long by Chro 55-47 W
Latt by S^W 43-06 N

1849

March 17

Commences with strong breezes from
NW steering SSW middle & latter
part pleasant breezes from West steering
SW to South, Caught at fair point

Long by Chron 57° 20' 21"
Obs Lat 45° 10' N

Long by Good Lunars 57° 38'

57° 31'

57° 26'

57° 24'

4) 229° 59'

Mean Obs 57° 29' West

March 18

Commences with pleasant breezes from
the NW steering SW to South middle
& latter strong breezes from West

Long by Chron 59° 30' 21"

Obs Lat 47° 10' N

19

Commences with pleasant breezes from
SSW Heeded to the SE at 4 P M
Tacked to the West latter part light wind
from W.S.W?

Long by Chron 60° 23'

Obs Lat 48° 17'

Long by Lunars

60° 39'

60° 35'

60° 33'

3) 181 47
60° 36' West

20

Commences with light air from SW
Heeded to the SE middle part strong
breeze from NNW, latter part a very
heavy Gale from WSW, barometer fallen
to 28° 08' 07 the lowest we have had it
since leaving Home, lying under Clot kept in fairsail

Long by S R 61° 30' W

Obs Lat 49° 33' N

March 21 Commences with a very Heavy Gale from ²⁵ SSW
 Headed to the South under Close Reefed Main topsail
 at 8 AM tiller more Moderate set foresail
 foreble Reefed fore topsail and Close Reefed main
 topsail.

Long Ry Chro 61-47 W
 Obs Latt 48-24 N

22 Commences with Strong breezes from WSW
 Headed to the South at 4 PM wore
 ship to the WNW latter part a Heavy
 Gale from SSW under Close Reefed main

Long Ry & R 62-14 W
 Obs Latt 49-16 N

23 Commences with a Heavy Gale from SSW
 Headed to the WNW latter part more
 Moderate Made Sail Accordingly

Long Ry Chro 62-18 W
 Obs Latt 48-19 N

24 Commences with Strong breezes from WSW
 tackwed to the South at 8 AM Tacked
 to the West wind at SSW Moderate

Long Ry Chro 62-50 W
 Obs Latt 49-25 N

25 Moderate breezes from South S W Headed
 to the West middle part Calm latter part
 Light breezes from North Steering South by West

Long Ry Chro 63-11 W
 Obs Latt 49-13 South

26 Commences with pleasant breezes from North
 Steering South by West latter part Strong
 breezes from NE Steering South. Rainy

Long Ry & R 64-29 W
 Latt " & R 51-15 N

27 Commences with Strong breezes from East with
 rain Steering South South East. latter Moderate with
 wind at West, Steering S. East

Long Ry Chro 64-24 W
 Obs Latt 53-02 N

1849
March 28

Commences with pleasant breeze from West Steering S East at 9 P M took the wind out at 9 P M Blowing Strong Latter part A Strong Gale from S W Headed to the S East

Long My S R 63.29
Lat " " 53.51

- 29 Commences with Strong Breezes from S West at 6 A M Saw Strutter Land Dist 5 Leagues at 10 A M At Lohu Point Run W N W Dist 10 Miles, by which I found the Chronometer 12 Miles to the Eastward of the Land, Saw 2 Barks Bound Round the Horn and most probably for California

Long My Sight of Land 63.50
Lat My " 54.59

- 30 Commences with Strong Breezes from S W Latter part Strong Breezes from West Headed S, S, W. One Bark in Sight.

Long My S R 64.20 W
Obs Lat 55.51 North

- 31 Commences with Strong Breezes from W N W Steering S, W. to South the Barks in Company Middle & Latter A Heavy Gale from S W with A High Sea on

Long My S R 64.28 W
Obs Lat 56.34 South

- April 1 Commences with A Strong Gale from S W Headed to the S East at 8 A M upon Ship to the W N W Saw A English Brig Steering to the N East thus Ends Blowing A Gale

Long My Chro 62.44 W
Obs Lat 56.42 South

- Apr 2 Commences A Gale from S W at 2 P M upon Ship to the South one Barks in Company Latter part more moderate wind at N W Steering S W or W.

Long My S R 63.39 W
Lat " " 57.17 South

Apr 3 Commences with strong breezes from NW
steering S, W, N, W, at 5 P.M. Hauled to the West
Heeded to the S.W. Latter part strong breezes
from W.N.W. Heeded to the S.W.

Long by Chron 65° 01' W
Obs Lat 58° 10' South

4 Commences with moderate breezes from
the West at 3 P.M. Hauled to the S.W.
tacked to the W.N.W. with squalls of
snow & rain Latter part pleasant fair
A ship supposed to be the Edward Everett

Long by Chron 66° 10' W
Obs Lat 57° 27' N

5 Commences with calm at 5 P.M. light
breeze from North steering to the West
Latter part squally wind at West at 11 A.M.
Spoke ^{back} ship Cornelia from New Zealand
bound to London with loss of foreyard
but we had none to spare her. The
ship supposed to be the Edward Everett
in sight

Long by Chron 68° 00'
Obs Lat 57° 46'

6 Commences with squally weather wind at W by
South at 6 P.M. Hauled to the N.W.
Come up W, S, W, Latter part moderate
breezes from W.N.W. Heeded to the S.W.
Saw a brig standing to the S.W. Lett Ensign

Long by Chron 70° 00' West
Obs Lat 58° 43' South

7 At 2 P.M. wind changed to S.W. South tacked
to the W, N, W, Latter part the same

Long by Chron 72° 00' W
Obs Lat 57° 40' South

8 Commences with moderate breezes from West Heeded
to the S.W. at 2 A.M. then W to the N.W.
Saw a bark steering East and a ship in company
supposed to be the Edward Everett

Long by Chron 72° 51' W
Obs Lat 57° 30' N

1849

Apr 9th

Moderate Breezes from WSW Headed to the NW at 6 PM took to the SW and at West middle part strong breeze from NW Steering WSW at 8 AM Gale here too under maintop sail & foresail.

Long Ry Chr 75° 00 W

Lat " " 57° 23 South

- 10 Commences with a Gale from West Headed to the NW at 2 AM bore ship to the SW Latter part more moderate made sail accordingly.

Long Ry Chr 76° 04 W

Obs Lat 58° 05 South

- 11 Commences with strong breezes from West Headed to the SW with a very high Chop Sea at 3 AM Gale of Wind from WSW wear ship to the NW Lam a sail Headed to the South

Long Ry Chr 77° 10 W

Obs Lat 58° 04 South

- 12 Strong breezes from WNW Headed to the SW at 3 AM took the wind at SW with a strong breeze in company with a ship and bark most likely all bound for the Gold Rejoin to return Home Richly Laden with the precious Mettel without which in these days we are considered nothing,

Long Ry Chr 79° 58 W

Obs Lat 57° 40 South

- 13 Commences strong breezes from SW Steers NW by N in company with ship & bark Latter part light breeze from NW Headed to the WSW

Long Ry Chr 80° 30 W

Lat Ry Obs 55° 10 South

- 14 Commences with moderate breezes from NW by N Headed to the W by South in company with one ship middle & Latter a Gale from West Headed to the NW

Long Ry Chr 81° 20 W

Obs Lat 55° 02 N

Apr 15 Commences with Strong Gale from West
Headed to the NNW.

Long by Chro 80-30 W

Obs Latt 54-06 N

Apr 16 Commences with A Heavy Gale from West.
Headed to the NNW Latter more moderate wind
at 9 P M Steering to the NNW. Saw A Bank
Steering to the NW by N

Long by Chro 79-48 W

Obs Latt 52-54 N

17 Commences with Strong Breezes from the SW Steering
NNW middle part wind at West Latter
part wind at NNW. Headed to the West

Long by Chro 80-00 W

Obs Latt 50-46 South

18 Commences with Strong Breezes from NNW
Headed to the West at 6 P M took in all
but Clost Reefed Mainstoppail & Staysails A
Heavy Gale from North Latter part more
Moderate with A High Head Sea made sail
Accordingly

Long by Chro 80-55 W

Obs Latt 50-40 N

19 Commences with Moderate Breezes from the
WGW Steering NNW with A Head sea on
Latter part Strong Breezes from WNW Headed
to the North

Long by Chro 79-25

Obs Latt 48-25

20 Commences with Strong Breezes from the WNW
Headed to the North at 9 A M bore ship to
the WGW wind at NW.

Long by Chro 78-31 W

Obs Latt 46-59 South

21 Moderate Breezes from the NW Headed to the
WGW at 11 A M took the wind at South and
steered NNW.

Long by Chro 80-00 W

Latt " " 47-20 South

22 Pleasant Breezes from South Steering NNW Latter part
Light Breezes from WNW Headed to the North

Long by Chro 80-00 W

Latt by " " 44-50 South

1849

Apl 23

Commences with Strong Breezes from the N^W with rain at 1 A.M. wind changed suddenly to the S^W. Kept off North by W.

Long by & R 79° 00' W

Lat " " 42° 21' South

Apl 24

Moderate Breezes from the N^W Steering N by W at 4 P.M. Saw a Bark Steering to the South Latter part of Gale from North

Long by & R 78° 30' W

Lat by & R 40° 20' South

25 Commences a gale from N^W at 3 P.M. the wind changed to the South in a Heavy Squall Steered off North Latter part Light breeze from the South, Saw ~~two~~ two Sails at a distance Steering N, N, W.

Long by Chro 76° 30' W

Obs Lat 38° 06' South

26

Commences with Light breeze from the South Steering N E by East 1/2 East Middle & Latter part Moderate Breezes from North Heeded to the E N East Saw a Bark Steering to the Eastward at 8 A.M. Saw the Island of Macha 30 Bearing S East by East Dist 40 Miles

Long In 74° 30' W

Lat " 37° 50' South

27

Commences with Strong Breezes from the North at noon backed to the West with Rain the Land in sight and a Bark Latter part Light Breeze from the North

Long In 74° 20' W

Lat 37° 49' South

28

Light Breezes from the North Heeded to the E N E two Barks in sight the Land Dist 20 Miles Bearing N East at 5 P.M. anchored in the port of Conception, and found the following Ships
 Daniel Webster, Bunker 2000 Lb Canton Fishes 1900 Lb
 Hercules, Embert 150 on board } 600 Sheen
 Franklin, Hazard 1400 1/2 300 Whel } Dryade Fishes 350 Sheen
 Highlanden, Cleveland 1000 Lb }
 many Anor Taken 1700 Sheen
 Young Hero Guain 1800 Sheen 200 Black Fish

May 2 At noon weighed anchor and sailed out of
the Harbor of Concepcion and steered off
N, W, N, W, N, with a fine breeze from S W by S
Long by S R 74° 40' W
Obs Lat 33° 32' South

3 Moderate breezes from the S S East steering
N, W, N, W, N, latter part calm
Long by S R 75° 01' W
Lat " " 32° 25' South

4 Commences with a calm and remains so the
whole 24 hours
Long by S R 75° 01' W
Obs Lat 32° 14' South

5 Commences with a calm and two Barks in
sight at a distance at 7 A M spoke Dutch
Bark Christine of Hamburg bound to
Mazatlan also Bark Hellen M Fiedler
of N York Capt Henry H Miller's bound
for San Francisco, Long by Obs 74° 50' W
Obs Lat 31° 46' South

6 Commences with calm & light air from
S W three Barks in sight latter part
the same
Long by Obs 74° 15' W
Obs Lat 31° 00' South

7 All those 24 hours light air all round
the compass with Calms two Barks
in sight
Long by S R 74° 40' W
Obs Lat 30° 23' South

8 Light air all these 24 hours from S W
two Barks in sight Course steered N W by N
Long by Obs 74° 50' W
Obs Lat 29° 20' South

9 Light air from N W steering by the wind
to the N N W saw two Barks at a distance
Long by S R 74° 50' W
Obs Lat 28° 33' South

10 Continues the same as the preceding day, signalize
with a South Bark latter part light
breezes from N N W
Long by Obs 73° 45' W
Obs Lat 27° 32'

1849

- May 11 Light Breezes from S E East Steering
N W B N, Long In 75° 00 W
Obs Lat 25° 50 South
- 12 Commences with Light Breezes from S E East
Steering N W, Latter part Continues the same
Long by Chro 75° 23 W
Obs Lat 24° 16 South
- 13 All these 24 hours Light Breezes from
S E East Steering N W
Long by Chro 76° 12 W
Obs Lat 22° 02 South
Chro 22 miles to West Long by Lunar 75° 50 W
- 14 Commences with Light Breezes Breezes from
the S E East Steering N W B W,
Long by Lunar 76° 59 W
Obs Lat 20° 06 South
- 15 Commences with very light Breezes from
the S E East Steering N W B W
Long In 78° 00 W 34
Obs Lat 18° 55 South
- 16 Light Airs from the S E East Steering N W
By West Long by Chro 79° 30 W
Obs Lat 17° 55 South
- 17 Light Breezes from the S E East Steering
N W by West Long In 80° 40 W
Lat by S N 17° 00 South
- 18 Continues Light Breezes from the East
Steering W N W Long by Chro 82° 39
Obs Lat 15° 57
- 19 Continues the same as the preceding
day Steering W N W
Long In 85° 00 W
Obs Lat 14° 30 South
- 20 pleasant Breezes from S E East Steering
W B N Long by Chro 87° 20 W
Obs Lat 13° 27 South

- May 21 Pleasant Breezes from the S East
Steering W by N Long In 90-30 W
Obs Lat 12° 04 South
- 22 Pleasant breezes as the preceding day
Steering W by N Long by Chro 92-48 W
Obs Lat 11° 00 South
- 23 Pleasant trades from the S East Steering
W by North Saw a Whaling Brig
Supposed to be the Quito Capt Brock
from Nantucket Long by Chro 95-30 W
Obs Lat 10° 02 South
- 24 Commences with pleasant trades from
the S East Steering W by N Long by Chro 97-53 W
Obs Lat 8° 50 South
- 25 Pleasant trades from S East Steering
West by North Long In 100-00 W
Obs Lat 7° 59 South
- 26 Continues the same as the preceding day
Steering WNW Saw a Whale Ship at
a distance Long by Chro 102-55 W
Obs Lat 7° 05 South
- 27 Commences with light trades from the
East Steering NW by W Saw a Ship
at a distance Long by Chro 104-50 W
by Loran 105-20 W
Obs Lat 5-42 South
- 28 Pleasant trades from East Steering NW by W
Long by Chro 106-35 W
Obs Lat 4° 17 South
- 29 Pleasant trades Steering N. W. by W
Long by Chro 108-39 W
Obs Lat 2° 17 South
- 30 Continues pleasant trades from the East
Steering NW West Long by Chro 110-00 W
Obs Lat 00° 20 South

1849
May 31

Light Breezes from the S S East
Steering to the N N W.

Long by Chro 110° 48' 20"
Obs Lat 1° 55' N

June 1 All those 24 hours pleasant Breezes
from South Steering N N W 1/2 W

Long In 111° 10' W
Obs Lat 4° 25' N

2 Pleasant Breezes from South Steering
N N W 1/2 W

Long by Chro 111° 40' 20"
Obs Lat 6° 46' N

3 Commences with pleasant Breezes from
South latter part strong Breezes from
West Headed to the N N W.

Long In 112° 20' W
Obs Lat 8° 57' N

4 Commences with strong Breezes from
West Headed N N W. latter part
wind at N W.

Long by Chro 112° 10' W
Obs Lat 11° 23' N

5 Commences with the wind all around
the compass and we in the doldrums
latter part light Breezes from N N W

Long by Chro 111° 23' W
Obs Lat 12° 24' N

6 Light Breezes from N N W at 6 P M tacked
to the West latter light Breezes from
North

Long by Chro 112° 01' W
Obs Lat 12° 41' N

7 Light Breezes from North Headed to
the W N W

Long by Chro 113° 58' 20"
Obs Lat 13° 39' N

8 Strong Breezes from N N East Headed
to the N N W by W latter part
wind at North

Long In 116° 00' W
Lat by DR 14° 39' N

9 Moderate Breezes from North Headed to the
W N W

Long In 118° 00' W
Lat by DR 16° 10' N

June 10

Moderate Breezes from N by East Headed
N, W, by, W, Long by Chas 119° 58' W
Obs Latt 17° 37' N

11 Strong Breezes from N by East Headed
N W by W, Long by Chas 122° 16' W
Obs Latt 19° 08' N

12 Commences with strong breezes from
N by East Headed N W by W Latten
port Wind at N N East Headed N W
Long by Chas 124° 10' W
Obs Latt 20° 44' N

13 Strong Breezes from N N East Headed
N W, Long by Chas 126° 00' W
Obs Latt 22° 35' N

14 Moderate Breezes from N N East Headed
to the N W, Long by Chas 127° 12' W
Long by Lun 127° 00' W

Chas 12 miles West Latt by & R 23° 50' N

15 Continues the same as the preceding
day at 10 A.M. tacked to the E N East
to avoid Hendersons Island at 2 A.M.
tacked back again to the W N W
wind at North, Long by Chas 128° 44' W
Obs Latt 25° 00' N

16 Moderate Breezes from N N East Headed
to the N W, Long by Chas 130° 14' W
Obs Latt 26° 39' N

17 Strong Breezes from N N East Headed
to the N W, Long by Chas 131° 34' W
Obs Latt 28° 12' N

18 Moderate Breezes from N E by N Headed
to the N W by N, Long by & R 132° 57' W
Latt by & R 29° 52' N

19 Strong breezes and squally from N N East
Headed to the N W

Long by Chas 134° 10' W
Obs Latt 32° 16' N

20 Continues the same as the preceding day Headed to the N W
Long by 135° 20' W
Obs Latt 34° 16' N

1849

June 21

- All these 24 Hours Light Breezes from the N East Headed to the N N W Low A Topsail Ych Standing to the N W
 Long by Chs 135° 50 W
 Obs Latt 35° 48 N
- 22 Commences with Light Breezes from N N East at 2 Pm Tacked Ship to the Eastwards Ych Tacked also at 6 Am Spoke Ych Roe 149 Days from N York Bound for San Francisco with passengers.
 Long by Chs 134° 20 W
 Obs Latt 35° 15 N
- 23 Moderate Breezes from N East Headed to the E S East Ych Roe in sight to Windward
 Long by Chs 132° 30 W
 Obs Latt 34° 46 N
- 24 Commences with Light Breezes from N E by N the Ych Roe in sight to Windward Latter part Calm
 Long by Chs 131° 30 W
 Obs Latt 34° 34 N
- 25 Commences with Calm and light airs from North West Steering N E by N
 Long by Chs 130° 45 W
 Obs Latt 34° 36 N
- 26 All these 24 hours Light Breezes from N W Steering N East by N N W
 Long by Chs 129° 49 W
 Obs Latt 34° 59 N
- 27 Light Breezes from the N W Steering to the N E by N with thick fog at times
 Obs Latt 35° 38 N
 Long by Chs 128° 28 W
 Long by Sun 130° 39
- 28 Light Breezes from N W with fog Steering N E by N
 Long by S N 127° 07 W
 Latt " 36° 18 N

June 29

Moderate breezes from N^W with fog steering
N^E N^W latter part strong breeze from
North headed E N East.

Long By & M 125° 00' W

Lat By & M 37° 13' N

30

Pleasant breezes from N^W with fog
the forepart of the 24 hours latter part
Clear Saw a Bark steering E N East

Obs Lat 37° 56' N

Long By Obs 122° 50' W

No Land in sight which makes our
Chronometer out of order

July 1

Pleasant breezes from N^W steering E N E
at 6 P M our Chronometer give us
the Longitude of San Francisco and
No Land in sight at 9 P M took
two good sights which gave the
Havvalones 40 miles distance at 1 P M
made the land here too until
morning at 11 A M anchored
in San Francisco Harbour
in J. J. Atherton's water

31

75-79d P.F.M.

Nov 15th 1850

Journal of a voyage in Bark
Oregon from New York to San
Francisco By Seth M Swain

Nov 15 at 4 P.M. the tow Boat Hercules
cast off and left us to proceed on
our voyage Landy Hook light
bearing West Dist 6 miles at 7 P.M.
High Land light bore WNW Dist 10
miles, Commences with light breezes
from NNW Steering SE 1/4 East By
Compass middle and latter light
airs & Calm at 9 A.M. Saw a
Steamer take a Ship in tow for
the City, thus Ends in 18 Fathoms
of Water Obs Lat 40° 13' N

Long By Chro 73° 25' W

And now I have Commenced a
rather long voyage and shall
most likely see many a trying
time, and many hard things to
get a long with, and will then
Oh Father be with me, watch
over and take Charge and guide
me safely along, watch and protect
us from all harm and in due time
return us, safely to ^{our} Homes & Families
is the sincere prayer of poor Seth

16 Commences with light airs from South
Headed to the ESE at 1 A.M. wind
Hauled to SE Headed to the ENE at
9 A.M. Saw the East End of Long
Island, tacked to the SSW
Several reefs in sight

Obs Lat 40° 35' N
Long By Chro 72° 00'

Sunday
Nov 17

Commences with Strong Breezes
from ~~South East~~ Headed to the SSW
at 2 P.M. passed close to a large
Ship full of Emigrants Bound to
New York in Company with Pilot
Boat No 4. Let Ann Gignall
that she might reports us that
those Gentlemen who was so
Anxious to tow us out to sea
might know what progress we
have made on our long voyage
wind right ahead out at 2 P.M.
no sleep no rest for soon Lett
until he has more sea room
and a fair wind, Come oh Come
A good fair wind the Audubon
will be close to my heels at 2
A.M. wind changed to WSW Steady
SE 1/2 E
Abs Lat 39° 36' N
Long by DR 71-40 W 40

18 Strong Breezes from West at 4 P.M.
Reefed fore topsail at 7 took in
main top gallant sail at 11 Double
Reefed main topsail. Blowing a
gale from West with a high
Crep Sea and heavy Hail Squalls
Steering E 1/2 E under main top
& fore sail, with sharp lightning
& rain
Abs Lat 39° 13' N
water 70 Long by DR 68° 12' W
air 62

19 All those 24 hours Strong Breezes
from West Steering E 1/2 South in
Company with a Ship
water 70 Abs Lat 38° 59' N
air 61 Long by DR 65-00 W

Wednesday
Nov 20

Commences with strong gales from West
Steering E to South latter part more moderate
made sail accordingly

water 70

Lat by SR 38° 40' N

air 61

Long " " 62° 00' W

- 21 First part of these 24 hours light
breezes from West middle part Calm
latter part strong breezes from South
saw a Bark standing to the west
with loss of Libboom saw large
quantity of Gulf Weed

Obs Lat 37° 46' N

Long by SR 59° 00' W

- 22 Commences with strong gales from
South headed to the E & East at 4 P.M.
wind changed to the west latter part
strong gales steering E to South

Obs Lat 37° 36'

Long by SR 56° 30'

- 23 First part strong gales from west
steering E to South latter part more
moderate made sail accordingly

Obs Lat 36° 59' N

Long by Ch 52° 40' W

- 24 First part light airs from West steering
East middle part Calm latter part
a strong gale from East

Obs Lat 36° 22' N

Long by SR 52° 00' W

- 25 All these 24 hours strong gales from
SE to South headed to the Eastward
much lightning & Thunder

Lat by SR 36° 36' N

Long " " 51° 30' W

Journal
Nov 26

Commences with strong gale from South Headed to the E. S. E. at 4 P.M. wind changed to the S.W. latter part more moderate mode said accordingly

Obs Lat 36° 12' N
Long by Sk 50° 00'

27 Pleasant breezes from N.W. Steering S.E. at 3 P.M. saw a ship standing to the S.W. with top of main top gall mast latter part light air from N.W.

Obs Lat 35° 11' N
Long by Sk 48° 25' W

28 Commences with light breezes from N.W. Steering S.E. by South sent up main royall yd and rigged studding sail

Obs Lat 34° 16'
Long by Chro 46° 08'

29 Commences with pleasant breezes from West Steering S.E. by South middle part Rain & Squally latter pleasant

Obs Lat 32° 29' N
Long by Chro 43° 56'

30 first pleasant breezes from W.N.W. middle Squally & Rainy latter pleasant Steering S.E. by South

Obs Lat 30° 37'
Long by Chro 41° 33'

Dec 1st all those 24 hours the same as the preceding day Steering S.E. by South

Obs Lat 29° 30' N
Long by Chro 39° 48' W

Monday
Dec 2^d

all those 24 hours pleasant Breezes
from N^W Steering S^E 3 South
Obs Lat 28° 37'
Long by Chron 38° 40'

- 3 Continues the same as the preceding
day Steering S^E 3 South, the Ladies
Engaged in making Cake and Mince
Meat for Pies

Lat by S^R 27° 50' N
Long by S^R 37° 40' W

- 4 Commences with light Breezes from
N^W Steering S^E 3 South Saw
a Brig Steering to the S^E East
Obs Lat 26° 32' N
Long by Chron 35° 10' W

- 5 pleasant Breezes from West Steering
S^E 3 South in Company with a
Brig, latter part light Breezes
from N^W

Lat by S^R 25° 00' N
Long by S^R 33° 20' W

- 6 first part commences with light
Breezes from N^W Steering S^E 3
in Company with said Brig latter
part Calm
Obs Lat 23° 51' N
Long by Chron 31° 40' W

- 7 All those 24 very light airs
and Calm in Company with Brig
Obs Lat 23° 02' N
Long by S^R 31° 00' W

Sunday
Dec 8

All these 24 hours continues the same as the preceding day light air & calm Saw finbacks black fish & porpoises King in light
Obs Lat 22° 33' N
Long by Chron 30° 20' W

Dec 9

Commences with pleasant breezes from S W Headed to the S E. Lat Latter part light air from N W Saw a ship steering to the S E. Lat
Obs Lat 21° 05' N
Long by Chron 29° 50' W

10 Commences with light breezes from North steering South Saw a Bark standing to the East N East
Obs Lat 19° 45' N
Long by Chron 29° 15' W

11 Commences with pleasant breezes from N East steering S W. Latter part continues the same steering South
Obs Lat 17° 10' N
Long by Chron 28° 33' W
Lunar 23 East Long by Lunar 28° 10'

12 Strong tides from E N East steering S N East in company with a Bark & ship and the ship is out sailing us thankfully and I take to be the Audubon
fish & birds
and take birds
Obs Lat 14° 20' N
Long by Chron 27° 23' W
By Lunar 26° 59' W
Lunar 24 miles to East of Chron

Friday
Dec 13

Strong trades from N^W East Steer
South $\frac{1}{2}$ East Ship coming up with
us fast at 6 AM Ship Let her
Colours and I set Aus. and she
is the Audubon bound for
California.

Obs Lat 11° 34' N

Long By Chron 26° 10' W

Long By Luner 26° 18' W

Saturday
Dec 14

Commences with Strong Breezes
from East Wind in Company
with Ship Audubon Steering South
 $\frac{1}{2}$ East Latter Squally Audubon out
of Sight of the weather beam

Obs Lat 8° 49' N

Long By Chron 25° 09' W

15

first part of these 24 Hours Squally
wind at East By South Steering South
Middle Much lightning latter part
Heavy Rain Squalls with Thunder
wind at East.

Obs Lat 6° 04' N

Long By Chron 24° 17' W

16

Commences with Squally weather
wind at East Steering South $\frac{1}{2}$ W
Latter part Very Squally with
Much Rain through the night lightning
& Thunder

Lat By S R 4° 10' N

Long " " 24° 20' W

17

Commences with Squalls of Rain &
wind at East Heeded to S W at
3 P M Saw a Bark on the lee quarter
Steering to the S W Latter part the
Continues the same.

Obs Lat 3° 10' N

Long By S R 24° 30' W

Wednesday
Dec 18

first part Rainy & Squally at
Ship. At Stem Sailing the same
Course with us wind at
SSE East Headed to the SW.

Obs Lat 2° 28' N
Long By Chr 25° 07' W

- 19 Commences with pleasant breeze
from SSE East Headed to the SW
Ship in Company latter part light
wind Headed to the SW by W

Obs Lat 1° 21' N
Long By Chr 26° 40' W

- 20 Commences with light wind from
SSE East Headed SW by West at 11
AM tacked Ship to the East at 7 AM
tack back again.

Obs Lat 1° 02' N
Long By Chr 27° 24' W
46

- 21 Continues light breeze from South
Headed to the SW by W A Gull at stem
coming up with us middle part calm
with much rain Lat by SK 00° 30' W
Long " 28° 00' W

- 22 Commences with calm A Bark in
sight on weather quarter and at
Ship on the weather Beam latter
part pleasant breeze from SSE
Headed SW by S. Obs Lat 32 miles South
Long By Chr 28° 14' W

- 23 Pleasant breeze from SSE South Steering
by the Wind SW by S A Bark and Ship
in sight Steering the same, Saw at
Ship Steering to the South.

Obs Lat 2° 40' S
Long By Chr 29° 14' W

Tuesday
Dec 24

Pleasant Breezes from S E B S Headed
S W B South two Sails in sight Steering
same way Latter part Strong Breezes
from the same both Sails gone
out of sight ahead

Obs Lat $4^{\circ} 48' S$
Long by Chron $30^{\circ} 50' W$

25 Pleasant Breezes from S E B S
Headed S W B South

Obs Lat $6^{\circ} 56' S$
Long by Chron $31^{\circ} 40' W$

26 Commences with pleasant Breezes from
S E B S Headed S W B South middle
and latter part wind at S East Steering
S S W A Sail ahead

Obs Lat $9^{\circ} 17' South$
Long by Chron $32^{\circ} 30' W$

27 light Breezes from S E B South Steering
S W B S at 7 P M a flying fish come
in on deck the largest I ever saw
it measured 16 inches in length and
7 inches round,

Obs Lat $11^{\circ} 46' S$
Long by Chron $33^{\circ} 30' W$

28 first part moderate Breezes from
S East Steering S S W latter part
light air from South three sail
in sight

Obs Lat $14^{\circ} 02' S$
Long by Chron $34^{\circ} 08' W$

29 Commences with light Breezes from
East Steering S S W one Sail sight
at Stern and one on lee quarter
Steering same course Latter part
squally one Sail on the quarter

Obs Lat $15^{\circ} 43' S$
Long by Chron $34^{\circ} 40' W$

Monday, Dec 30 Light Breezes from East with Squalls
of rain at 3 P.M. spoke ship Audubon which left N York 4 days after us. through the night moderate breezes
steering S S W Obs Lat 17° 54' South
Long by Chron 35° 21' W

31 Commences with pleasant breezes from East at 3 P.M. the Audubon List 12 miles through the night light breezes from East steering S S W the Audubon out of sight
A head Obs Lat 20° 05' S
Long by Chron 35° 50' W

1851 Jan 1 Commences with light breeze from N East steering S S W latter part moderate breezes from East

Obs Lat 21° 55' S 48
Long by Chron 36° 40' W

A new year has commenced again with health, and with it a great responsibility next upon him, Oh, may he be blest with that wisdom from above, which he is in need of, to enable him to perform all the duties that are expected of him to fulfill, but without divine help he feels he can do nothing, but with heavens blessing bestowed upon him he can do all things,

Jan 2 Pleasant breezes from East steering S W S South at 3 P.M. signaled a French brig steering to the North
Obs Lat 24° 35' South
Long by Chron 37° 50' W

3 Commences with pleasant breezes from East steering S W S S at 3 P.M. saw a bark steering to the North latter continues the same
Obs Lat 27° 00' South
Long by Chron 39° 15' W

Saturday
Run 4 Commences with moderate breezes from
East steering S W by South latter
part wind at N N W. A bark in sight
steering to the S W. Obs Lat 28° 59' South
Long In 40° 50' W

5 Commences with strong breezes from N W
at 4 P M rising & squally both in
all our light sails steering S W the
wind then changed in at South at 11
P M backed to the west latter part
light wind from S E East with a very
high head swell. Obs Lat 30° 06' S
Long by Chron 41° 23' W

6 first part light breezes from S E East
headed to the S W latter light breezes
from East steering S W
Obs Lat 30° 50' South
Long by Chron 42° 44' W

7 Commences with light breezes from
East steering S W middle & latter
strong breezes from North with rain,
Lat by SR 33° 00'
Long In 45° 00'

8 first part of the 24 hours strong breezes
from North steering S W by S middle
& latter strong gale from S W
headed to the S E East at 10 AM
passed the bark Union steering
to the East N East

Obs Lat 34° 31' South
Long by Chron 44° 35' W
9 Commence with strong gales from S W
headed to the S E East middle part calm
latter good breeze from W N W steering
S W
Obs Lat 35° 41' South
Long by Chron 44° 58' W

10 Moderate breezes from W N W steering S W
middle & latter gale from S W by S headed
to the West
Obs Lat 36° 24'

57 Long In 45° 30'

1851
Jan 11
Saturday

first part of these 24 hours strong
breezes from S W by S middle and
latter part calm with a high
swell on

Obs Lat 36-02 S
Long by Chr 47-01 W

12 Commences with a calm and heavy
swell on middle & latter a moderate
breeze from North steering S W

Obs Lat 37-07 South
Long by Chr 48-12 W

13 Commences with a moderate breeze from
North steering S W, middle part light
with rain latter strong wind from East
and stormy.

Lat by S R 38-20 South
Long by 50-00 W

14 first part strong breeze from S E East
headed to the S W, latter part wind
at South with a very high sea 50
running

Obs Lat 39-23 S
Long by Chr 52-00 W

15 Moderate breeze from S E East with a
very high sea running steering S W to
West middle & latter part calm a light
in sight steering to the South

Obs Lat 40-00 S
Long by Chr 52-52 W

16 Light air from N East steering S W
middle part light breeze from W N W
latter raining & squally

Lat by S R 41-00 S
Long by S R 54-39 W

17 Commences with moderate breeze from
West S W headed to the S W with rain
at 8 P M a gale from South lasted three
hours latter part light breeze from S S W
at bark in light bound to the South

Obs Lat 42-15 South
Long by Chr 56-15 W

Saturday
Jan 18

first part light breeze from SW headed
to the SE East middle and latter strong
breeze from WNW Steering SSW West

Obs Lat 44° 32 South
Long by Chr 57° 50 W

- 19 Commences with pleasant breeze from
West Headed to the South at 7 PM Steering
breeze from South Tacked ship to the
West latter light breeze from NE East
Steering SSW South Obs Lat 45° 12 South
Long by Chr 58° 53 W

- 20 Pleasant breeze from NNE East Steering
SSW South middle & latter a very
thick fog with some rain

Lat by 46-45 South
Long by 60° 30 W

- 21 Commences with light breeze from
NNW & foggy middle part calm latter
part a fine breeze from East at 11 AM
Spoke whale ship Logan Capt Nickerson
of New Bedford 38 months out with 1000
M whale oil bound Home put letters
on board?

Obs Lat 47° 40 South
Long by Chr 62° 20 W

- 22 Commences with light breeze from
East SE East Steering SSW middle part
light air from North latter part
strong breeze from SSW Headed to
the SE East

Obs Lat 48° 52 South
Long by Chr 62° 26 W

- 23 Commences with strong breeze from SW
South Headed to the West BN latter part
light breeze from West Steering SSW

Obs Lat 39° 27 South
Long by Chr 63° 32 W

- 24 Begins light breeze from West Steering South middle
& latter light air from North, Saw a Gail
Steering to the South

Obs Lat 50° 52 South
Long by Chr 63° 55 W

50
Quarterly
Monday
25

first part. Light air. from North Steer
S E East Latter part light breeze from
S E East Headed to the S W

Lat by S R 52° 10' S

Long by S R 64° 00' W

26 Commences with light breeze from Latter
Head to the E S East with A very thick
fog Latter part light air from S S W

Headed to the S East saw A ship at A
distance, saw many firebacks and many
very small birds Obs Lat 52° 35' W

Long by Obs 63° 28' W

27 Commences with light air from S S W
Head to the S East Latter part strong
breeze from N N East Steer S E to South
Raining and thick weather

54

Lat by S R 53° 53' S

Long " S R 63° 14' W

28 Begins with light breeze from N N East Steer
S E by South with rain & thick weather
Latter part light breeze from N. W.
Steer S W

Obs Lat 55° 04' S

Long by Obs 62° 04' W

29 Commences with light breeze from N N
Steer S W, Signalled with A Whaler
Back Steer to the N East at 9 M
Wind changed to S S W tacked to the West
at 1 A M tacked back again Wind
at W S W

Obs Lat 56° 14' S

Long by Obs 62° 35' W

30 Begins strong breeze from S W Headed
to the S East at 1 A M tacked to the
West at 8 A M tacked back to the
South saw A ship Steer to the
South

Obs Lat 56-55 South

Long by S R 62° 35' W

at 4 P M saw
the land
steering N N W
part 15 leagues

Friday
Jan 31

Commences with strong gale from WSW
Heeded to the South Middle & Latter
the same lying Under Clew Reeper
Mainsail & Reef Foresail &
Stom Staysail. Most likely some
of our oil has got stove in the
Hold as we have pumped a
good deal to day. Lat by DR 57° 50' S
Long by " 61° 40' W

Saturday
Feb 1

All those 24 hours a heavy
Gale from S W Heeded to the
S East. Obs Lat 58° 06' South
Long by DR 60° 20' W

2 first part a heavy Gale from S W at
1 P M. More ship to the Westward
Middle & Latter more moderate made
Sail accordingly. Obs Lat 57° 30' S
Long by Chr 63° 00' W

3 Commences with strong breeze from S W
Heeded to the west and pumping a good
deal of oil Middle & Latter part
Calm with a high swell. Obs Lat 57° 10' South
Long by Chr 63° 56' W

4 first part of these 24 hours Calm with
a high swell in Middle & Latter
moderate breeze from S W W Heeded to the South
with a very thick fog. Lat by DR 57° 50' S
Long by " 64° 00'

5 Commences with moderate breeze from S W
with a thick fog at 1 P M. Tacked to
the West & West at 7 P M. Tacked back
again Middle & Latter part Calm & foggy.
Lat 58° 00' S
Long 64° 00' W

6 first part Calm with a thick fog. Heeded
to the South. Latter light breeze from W S W
Obs Lat 58° 10' South
Long by Chr 63° 50' W

Friday
Feb 7

Moderate Breezes from W S W to W N W
Steering to the S. W. with Squalls of
Rain, to day pumped much oil
which makes me feel very much
sawm for I am afraid it will all
leak out before I can get in.

Obs Lat 58° 06 South

Long by Cho 64° 40 W

- 8 Commences with Squally weather wind at
W S W Headed to the South Middle
part Calm Latter Moderate Breeze from N W
Steering W. S. W. with Rain and a Heavy
Head Rent Sea,

Lat by S R 58° 30 S

Long " " 15° 20 W

- 9 first part a Strong Breeze from N W then
W S W with Rain & Fog & Squally Middle
Calm Latter a Gale from South Headed to
the west oil leaking Bad and Giving
all. I can of it, in our Water Cask

Lat by S R 58° 30 S

Long by S R 15° 40 W

- 10 Commences a gale from South Headed to
the West Latter part more Moderate
Made Sail Accordingly

Obs Lat 57° 49 S

Long by S R 16° 30 W

- 11 Commences with Strong Breezes from W S W
Headed to the N W Latter part Moderate
Breeze from South Saw three Ships Steering
to the N. East and one Ship Bound Round
the Cape with us.

Obs Lat 57° 15 South

Long by Cho 68° 40 W

- 12 Light Breeze from S W Headed to the West
with a very High Swell Latter part a Gale
from West Saw a Ship Headed to the South

Lat by S R 57° 40 S

Long " " 19° 40 W

Thursday
Feb 13

Commenced with a strong gale from West Headed to the South Middle & Latter part the same last night. got a notion in my head that the Ship Laboured very hard and they pump were Choked, and they must be a good deal of water in her, this morning went to work, hoisted out the pump, and found nothing the matter with it, but not being satisfied with that, Broke down in the after Hold to see if there was no water down there but found none, not satisfied yet, Broke down in the Fore Hold but found none there so I gave it up feeling much better, we have pump so much oil and I thought not water in proportion of late, that I got very uneasy about it, but what kind of a mess we shall have in the Hold I cannot say, but I feel afraid it will be a bad one I have saved to large cask of the pumping but whether it will turn back to oil again I do not know but I mean to save all I can of it.

Lat^d by Sk 58° 20' S

Long " " 69° 00' W

- 14 Commenced the same as the preceding day gale from West Headed to the South

Obs Lat^d 59° 36' South

Long W 69° 20' W

- 15 first part moderate breeze from West Headed to the South at 4 P.M. Lacked to the North Latter part Calm

Obs Lat^d 59° 04' South

Long by Ch^o 69° 04' W

- 16 first part Light Breeze from West Headed to the North Latter part a strong Gale from W, S, W,

Obs Lat^d 57° 48' South

Long W 69° 30' W

Monday, Feb 17 All these 24 hours continues A Heavy Gale
from W S W Headed to the ~~South~~ South.
Lat by Dr 58° 10' South
Long In 69° 00' W

Tuesday 18 Continues the same as the preceding
Day A Heavy gale from W S W at
4 P M wore Ship to the N W,
Oh When, Oh When, Shall we be
favour'd with A fair wind,
Lat In 57° 33' S
Long In 68° 30' W

Wednesday 19 for the last 48 hours we have had A
Continual gale of wind and A very
high Sea, and have lost two Degrees
of Longitude which is A great loss to
us in these Latitudes, for the last 56
8 Days we have been between the Long
of 68 and 70 Oh Come, good weather and
A fair wind, come quickly, Saw A
Ship Standing to the South, at 4 P M
wore Ship to the South
Latter part of these 24 hours A little more
moderate made sail accordingly

Lat In 57° 52' South
Long In 68° 40' W
20 Commences with A strong Breeze from
West Headed to the S S W with A thick
Fog Latter part A moderate Breezes
from N W Saw A Ship to the Eastward
Obs Lat 58° 50' South

Long by Chron 71° 00' West
21 first part A moderate Breezes from
N W Steering W S W Latter part strong
Breeze Headed to S W by W, Obs Lat 59° 12' S
Long by Chron 74° 00' W

22 strong Breezes from N W Headed W S W middle
& Latter part all Round the Compass with
Rain & Fog
Lat In Dr 59° 20'
Long " " 75° 00'

Sunday
Feb 23

First part Calm with Rain & Fog and a High Sea on latter part Moderate breeze from W.N.W. Headed to the North, three Ships and one Bark all Digging for Daylight to get to the Northwest, Rainy

Lat by SR 58° 50' S

Long " " 74° 30' W

- 24 Commences with Rain & Squally wind at W.S.W. Headed to the N.W. Reefs are in sight Middle & Latter Strong breezes from S.W.

Obs Lat 57° 29' South

Long by Chron 76° 40' W

- 25 Commences with Strong breezes from S.W. Headed to the W.N.W. Latter part Strong Gale from W.S.W. Headed to N.W.

Obs Lat 56° 02' South

Long by Chron 76° 30' W

- 26 Commences with a Strong Gale from W.S.W. Headed to the South by East at 11 P.M. wore Ship to the N.W. Saw two Sails at a Distance

Obs Lat 55° 55' S

Long by Chron 76° 30' W

- 27 Light air from West Headed to the S.W. Middle & Latter Strong Gale from W.S.W. Saw two Sails at a Distance

Obs Lat 56° 46' S

Long by Chron 76° 00' W

- 28 Commences with Heavy Gale from W.S.W. Headed to the South with a very High Sea on latter part continues the same.

Obs Lat 57° 10' S

Long by Chron 75° 00' W

- March 1st Commences with Strong Gale from S.W. at 1 P.M. wore Ship to the North and yet Reaped Foresail & Clost Reaped Fore Top-sail Latter part more Moderate

Obs Lat 56° 22' S

Long by Chron 76° 30' W

Sunday
March 2

first part of these 24 hours moderate
Gale from W S W Headed to the
North at 4 P M more ship to the
South. Latter heavy Gale from West
Headed to the South

Lat In 56-00 S

Long In 76-30 W

Monday
3

Commences with A Heavy Gale from
West Headed to the S S W Continues
so to the Last

Obs Lat 56-50 S

Long By Chr 76-08 W

4

first part A Strong Gale from W S W
headed to the South at 4 P M more
moderate more ship to the N W and
made sail accordingly Latter part
Strong breezes from West

Obs Lat 57-03 S

Long By Chr 77-00 W

5

Commences with A Strong Gale from West
Headed to the South Latter part more
moderate made sail

Obs Lat 57-26 S

Long In 77-00 W

6

Commences with Strong breezes from
W N W Headed to the S W Middle
& Latter Heavy Gale from N W

Obs Lat 58-05 S

Long By Chr 78-30 W

7

first part Heavy Gale from West
Headed to the South Latter part A
Heavy Gale from N N W Headed to
the West

Lat By Chr 58-40 S

Long In 79-00 W

8

Commences with A Heavy Gale from
N W Headed to the W S W at 9 P M it was
as Heavy A Gale as I ever heard blow
from West and A Heavy high Sea
Latter gale not so heavy

Obs Lat 58-54 S

Long By Chr 78-40 W

Sunday
March

- 9 Commences Moderate Gale from West Middle
part Calm Latter part Light Breeze from
East with A thick Snow Storm Steering
N.W.
Latt by Chron 58° 30' S
Long by 78° 40' W
- 10 Forty one days to day since I sailed
Straten Land and the first day that I
have had A fair Wind Commences with
Strong Breeze from East and A thick
Snow Storm Steering N.W. but Alos
have soon disappointed at 3 A.M. wind
came out at W.N.W. again with Rain
at 9 A.M. Changed again into W.S.W.
thus Ends Headed to the N.W.
Obs Latt 56-46 S
Long by Chron 78-54 W
- 11 Commences with Strong Breezes from W.S.W.
Steering to N.W. Middle & Latter Strong
Breezes from W.N.W. Headed to the North
Obs Latt 55-16 S
Long by 78-30 W
- 12 Commences with Strong Breezes from
West more Ship to the S.W. Latter
part A Heavy Gale from N.N.W.
Latt by 58-10 S
Long by Chron 80-00 W
- 13 Commences with A Heavy Gale from
N.N.W. Headed to the West with A very
High Sea, at 9 P.M. the Gale very Heavy
and A very High Cross Sea Ship A
Sea and Brake our main Rail off
abreast of fore Chains and Store in
Bulworks Latter part more Moderate
Wind at W.N.W. Let Reefed Horesail
and main Staysail,
Obs Latt 56-37
Long by Chron 80-05 W

Friday
March
14

All those 24 Hours Gale from
W N W, Lat In 57.00 S
Long In 80.30 W

15

All those 24 hours the same as
the preceding day A Gale from
W N W to N, W,

Lat In 57.30 S
Long In 80.30 W

16

first part Gale from N W latter
part more moderate, with a very
High Sea, Headed to the North

Obs Lat 57.25 S
Long By Chr 80.01 W

17

Moderate Gale from N W Saw
A Sail to the North, at 5 P.M. 60
Schoke Ship Ann Alexander, Capt
Le Blois 9 months out 500 Bl Sherr
oil from New Bedford, poor
fellows like our Gelves. have been
here between 40 and 50 days beating
about, Middle part light breezes
latter part strong breezes from North
the Ann Alexander up our weather
beam,

Obs Lat 56.57 South
Long By Chr 81.00 W

18

Commences with strong Gale from
North Headed to the West Ann
Alexander on our weather beam
latter part strong breezes from N W

Obs Lat 57.12 S
Long By Chr 82.00 W

19

Commences with strong breezes from
N W at 1 P.M. more ship to the North
latter part wind at N N W Headed
to the South West,

Lat In 56-57
Long In 81.00

Thursday
March 20

- All those 24 hours Gale from N.W. to W.S.W. Headed to the North
Lat In 56-57 S
Long In 81-30 W
- 21 Commences with a Gale from N.W. at 4 P.M. more ship to the W.S.W. Middle & Latter part more moderate wind at West Headed to the N.N.W.
Obs Lat 57° 04 South
Long By Chron 80-40 W
- 22 Commences with Moderate Breezes from West Steering N.N.W. Middle & Latter very Equally wind at West.
Obs Lat 55° 02 S
Long By Chron 80-40 W
- 23 Commences with a Gale from West Headed to the N.N.W. Middle & Latter part more moderate Made Sail accordingly
Obs Lat 54° 20 South
Long By Chron 80-18 W
- 24 First part Strong Breezes from W.N.W. Headed to the North at 4 P.M. Tacked ship to the South Latter part a Strong Gale from North. Lat by Chron 54° 20 S
Long " " 82-00
- 25 First part Strong Gale from North more ship to the N.W. Middle & Latter part more moderate wind at S.W. Course Steered N.N.W. two Banks in sight Both Bowed down down the Coast
Obs Lat 53° 10 S
Long By Chron 81-17 W
- 26 Commences with Moderate Breezes from S.W. Steering N.N.W. two Banks in sight at 5 P.M. Signaled with English Bank Towing but did not speak her
Obs Lat 50-27 S
Long By Chron 81-40 W

Thursday
March
27 Commences with Moderate Breezes
from West Steering N N W Two Sails
in Light Middle part Calm Latter
A Strong Breeze from North

Obs Lat 49° 08 South
Long By Chs 81-30 W
28 first part Strong Breeze from
North Heaved to the West Middle
A Gale with Rain, Latter part Moderate
Breeze from N N W Steering N N W

Obs Lat 48° 50 S
Long By 82° 00 W
29 All those 24 Hours A Moderate Breeze
from West Steering N N W in Company
with A Bark on the Weather Quarters
Sent up Rain Gals and Sent out Fly
Whoom,

Obs Lat 46-43 S
Long By Chs 81-46 W
30 Commences with A light Breeze from
West Steering N N W at 2 P M Signal:
used with an English Bark Steering
the same Course Middle & Latter part
Light Breeze from South Three Sails in
Light

Obs Lat 45° 10 South
Long By Chs 81-35 W
31 first part Light Breeze from South Steering
N N W Three Sails in Light Steering
to the North Latter part light Air from
West

Obs Lat 44-03 S
Long By Chs 81-12 W
Apr 1 Commences with Light Air from West
Steering N N W One Sail in Light Latter
part Calm,

Obs Lat 43° 00 South
Long By 80-50 W
Apr 2 first part Calm A Sail to the S W
Latter part Strong Breeze from North two
Sails in Light

Obs Lat 42-30 S
Long By Chs 82° 00 W

Thursday
Apr 3

Commences with a strong breeze
from North Middle part much rain and
squally at 1 A M wind changed to the
S. W. Steered of N. N. East latter part
a strong breeze looks like one of
those old Gales Back Gales the
first we have had this side of
Cape Horn, Obs Lat 41-18 S

4 Commences with strong breezes from
S. W. Steering N. N. East latter part
wind at S. S. W. Steering N. E. S. N. saw
a ship standing to the East, this is the
greatest run we have made since
we left Home in 24 hours, Long by Ch 80-50 W

5 first part of these 24 hours strong
gale from S. S. W. Steering N. East 1/2 East
latter part light air Obs Lat 39-12 S
Long by Ch 77-40 W

6 Commences with light air from W. S. W.
steering in E. N. East at 6 P M changed the
course to N. East through the night wind
at 9 East with squalls of rain at 6 A M
saw the Land being E. N. East Dist 40 miles
at main Island of St. Maria Home
East Dist 10 miles, Obs Lat 38-05 S

7 first part light breezes from South strong
N. East at 6 P M spoke ship N. Gen Capt
Grey from N. Bedford 1400 tons and 300 whels
34 Mo out through the night calm lying too
latter part light air from N. N. East several
repells in sight trying to get in to
port, then land 12 miles Dist

Apr
Tuesday
8

All those 24 hours Light Airs from
all round the Compass the Land dist
3 miles in Company with the ~~Fort~~ ^{Fort} ~~Regen~~ ^{Regen}
and 80 other vessels all trying to get
into port Thus Ends

Valparaiso
Port

9

Commences with light Airs
from North at 7 P.M. Anchored in
the Port of Concepcion at 7 A.M. Capt
Bay Coleman & Sam, Meyer sent each a
boat and help. tow us up to the Anchorage
in 3 fathoms water. Immediate Commence
breaking out our oil to Cooper found
it much out, went on there and
engaged two Culpers to come to work
tomorrow, thus and plenty of water
gain on,

Apr 20

at 1 P.M. passed by Yumbiquenen in
Company with the Ship Henry Capt Coleman
Round a Whaling, the Bark Lanny Capt
Leach & Ship Fame, both bound for
San Francisco, and now Oregon let me
say a word to you, if Stars & Sails
will stand you must beat both of
them and arrive first there,
Wind light from S.W. Steering N.W. & N.E.
middle & latter part foggy, at 11 A.M.
lighted a little & saw the Henry on the
Harbor quarter,

Lat by St. 35° 50' S
Long " " 73° 40' W

21

Commence with light breezes from South
Steering N.W. the Ship Henry Steering the
same Course & two Barks probably
bound in to Valparaiso

Obs Lat 33° 58' S
Long by Ch. 74° 40' W

Tues day
Apr 22

All these 24 hours light breeze from South Steering N W by N Ship Henry in sight, at Stern, Obs Lat 32-49 S
Long In 75-00 W

23 Commences with light breeze from South & West Steering N W by N Latter part pleasant breeze from S East, Ship Henry in sight at Stern, Obs Lat 31-16 South

24 pleasant breeze from S E East, ^{Steering} N N W 1/2 W Saw finbacks Middle part Calm Latter part light breeze from N W tacked to the West S W Ship Henry out of sight, Obs Lat 30-10 S
Long In 76-00 W

25 Commences with light breeze from N W at 4 Pm tacked Ship to the N E East Middle part Calm Latter part light air from S W Steering N N W Obs Lat 29-11 South

26 first part pleasant breeze from S W Steering N N W Latter part Calm but a breeze at evening, Obs Lat 28-00

27 Commences with light breeze from S W Steering N W by N 1/2 N Latter part strong Trade from S E East, Obs Lat 26-00 S

28 Commences with pleasant trade from S E East Steering N W by N Latter part strong Trade from S East Steering N W by W Obs Lat 23-28 South

29 All these 24 hours pleasant trade Steering N W, Obs Lat 21-30 S
Long In 80-20 W

30 Continues the same as the preceding day, Obs Lat 19-48
Long In 82-00

1851

May

1st

Thursday

All those 24 hours Light Trades
from S East Steering N W

Obs Lat 18-22 S

Long In 83-20 W

- 2^d All those 24 hours Continues the same
as the preceding day, same at this
Steering to the S E W

Obs Lat 17-50 S

Long In 84-00 W

- 3 Calm, Calm, Calm all the same
as the 24 hours previous same at
Ship Standing to the South Lat In 17-20

Long In 84-25

- 4 for the last four days it has been
Almost Calm, and progress has been
very slow towards our port of
destination

Obs Lat 16-30 South

Long In 84-45 W

- 5 All those 24 hours Continues the same
as the preceding day, Steering to the N W

Obs Lat 15-51 South

Long In 85-20 W

- 6 Light Air still prevail from the S East
and it makes it very tedious to get
a very slow, but Calm, Calm, seems
to be the Order of the trades, Steering
this 24 hours N W by N

Lat by S 14-50 S

Long In 86-00 W

- 7 Moderate Breezes from S East Steering
N W by N

Obs Lat 13-00 S

Long by Chron 86-50 W

- 8 Continues Moderate Breezes from S East
at 4 P M Changed our Course to W N W

Obs Lat 12-05 South

Long by Chron 88-42 W

- Friday
May 9th
- All those 24 hours pleasant Trades
from S East Steering WNW
- Obs Lat 11° 17' South
Long by Chron 91° 00' West
- 10 Pleasant Trades from the S East
Steering WNW Obs Lat 10° 13' S
Long In 93° 30' W
- 11 Moderate Trades from the S East Steering
WNW Saw Black fish
Obs Lat 9° 15' South
Long by Chron 95° 28' West
- 12 Pleasant Trades from the S East Steering
WNW Obs Lat 8° 22' South
Long by Chron 97° 44' W
- 13 All those 24 hours Light trades Steering
WNW Obs Lat 7° 25' South
Long by Chron 99° 50' W
- 14 Continues the same as the preceding
day Steering WNW
Obs Lat 6° 26' South
Long by Chron 101° 54' W
- 15 The Trades all along has been very
light with us but very pleasant from
the S East Steering WNW
Obs Lat 5° 33' South
Long by Chron 103° 52' W
- 16 Continues Light trades from S East Steering
WNW Obs Lat 5° 39' South
Long by Chron 105° 25' W
- 17 It still Continues light trades and has
given us a fine time to paint Ship
she looks as though she was new
and best of the stocks as fine as
a fiddle, Course Steered NW 1/4 W
Obs Lat 3° 13' South
Long by Chron 107° 00' W

1851
Sunday
May
18

Very light trades all these 24
hours from E. East Steering N. W.
Obs Lat 1-38 South
Long by Cha 107-56 W

Strong East Current at the rate of
one mile and a half in hour

19. All these 24 hours light air from
East Steering N. W. and have made
no Longitude the Current setting
strong to the East 2 miles in hour

Obs Lat 42 miles East

Long by Cha 107-56 W

20. Very light trades from E. East
Steering N. W. Still a strong current
setting to the Eastward

68

Obs Lat 00-34 N

Long by Cha 108-30 W

21. All these 24 hours light breezes from
E. East Steering N. W. Saw many
black fish porpoises fish and
every thing but sperm whales
to day finished painting ship
and she looks like a war
sloop

Obs Lat 1-26 N

Long by Cha 109-07 W

22. Continues light trades from E. East
Steering N. W. N. W. N. Obs Lat 2-18 N

Long by Cha 110-00 W

Long by Lun 109-54 W

23. It still continues light trades from
E. East Steering N. N. W. Saw
finbacks

Obs Lat 3-48 N

Long by Cha 110-55 W

Long by Lun 110-46 W

24. Pleasant breezes from E. East Steering N. W. N. W.

Obs Lat 5-56 N

Long by Cha 111-33 W

Long by three Good Lunars

111-33-45
111-33-15
111-34-45

Sunday
May 25

All these 24 Hours pleasant breezes
from South Steering N N W

Obs Lat 8-16 N

Long In 112-00 W

- 26 Moderate breezes from South to S E W
Steering N N W through the night squally
and a very heavy rain. it is 36
days since we set our Royals in
the Harbour of Talcahuano and they
have never been taken but one time
since being and that about 3 Hours
on Topgallant Standing sails topmast
and lower Standing sails 28 days without
being taken in, Obs Lat 10-29 N

Long By Chro 112-08 W

- 27 first part Light breezes from S W Steering
N N W Middle & latter light breezes
from N W Headed to the N N East

Obs Lat 11-41 North

Long By Chro 111-36 W

- 28 Commences with light breezes from
the N W Headed to the N N East at 12
midnight Hauled N N W Come up
North Latter part Calm,

Obs Lat 13-00 North

Long By Chro 111-21 W

- 29 All these 24 Hours a profound
Calm with a small Current setting
to the N East, Obs Lat 13-21 N

Long By Chro 111-03 W

- 30 first part light air & Calm Latter part
light breezes from N East Steering N W

Obs Lat 13-51 N

Long By Chro 111-54 W

- 31 All these 24 Hours light breezes from
N N East Steering N N W

Obs Lat 14-55 N

Long By Chro 113-32 W

Sunday
June
1st

- All those 24 Hours pleasant Breezes
from N^W East Steering N^W by W
Obs Lat 16° 15' N
Long by Chron 115° 42' W
2. Continues the same as the preceding
day pleasant Breezes from N^W by East
Steering N^W by W Obs Lat 17° 50' N
Long by Chron 117° 34' W
3. pleasant Breezes from N^W East Headed
N^W by W with a High Head Sea
Obs Lat 19° 12' N
Long by Chron 119° 40' W
4. All those 24 hours pleasant Breezes
from N^W East Headed N^W by W with
a High sea Obs Lat 20° 23' N
Long by Chron 121° 55' W
5. pleasant Breezes from North to N^W by East
Headed to the W^N W and N^W by W 70 71
Obs Lat 21° 37' N
Long by Chron 124° 00' W
6. Commences with light Breezes from North
Headed to the W^N W Latter part
7. Nearly Calm Obs Lat 22° 12' N
Long by Chron 124° 52' W
7. first part Light Air from N^W East
Headed to the N^W W Middle & Latter part
the same, Obs Lat 23° 07' N
Long by Chron 125° 18' W
8. All those 24 hours Light Breezes from
N^W East Steering N^W by W
Obs Lat 24° 43' N
Long by Chron 125° 45' W
9. Calm, Calm, Calm Nothing but light
Air which makes our progress very slow
towards our port, and almost makes me
feel as though I should go wild
but I hope it is for some good purpose
Obs Lat 25° 12' N
Long by Chron 125° 49' W

Thursday
June 10

- All these 24 Hours Light Air
from NNE East Headed to the NW
Obs Lat 26° 00' N
Long by Chron 126° 52' West
- 11 All these 24 Hours Continues the
Same as the preceding day Calm
Calm, Calm, Calm, Calm, Calm Calm
Obs Lat 26-26 North
Long by Chron 127° 50' W
- 12 Continues Light Breezes from North
to NE East, Saw a Fair Steer to
the SW Obs Lat 27° 41' N
Long by Chron 129° 02' W
- 13 Pleasant Breezes from North to NE East
Headed to the NW in Company
with a Bark Steer the same
Course, Obs Lat 28° 50' N
Long by Chron 130° 07' W
- 14 Strong Breezes from North Headed to
the WNW in Company with a
Bark Obs Lat 29° 50' North
Long by Chron 132° 24' W
- 15 All these 24 Hours Strong Breezes
from North to NNE East at 10 PM
Spoke Bark Sighting from New
Orleans 150 Days Out Bound
for San Francisco,
Obs Lat 30-50 N
Long by Chron 134° 17' W
- 16 Strong Breezes from North to North by
East Headed to the NNE the Bark
A long way ahead Obs Lat 31° 50' N
Long by Chron 136° 00' W
- 17 Moderate Breezes from North at 4 PM
tacked to the NE East by East middle
and latter part Calm,
Obs Lat 32° 04' N
Long by Chron 135° 14' W

Wednesday June 18 All those 24 Hours, Calm, Calm,
Calm, Calm, Obs Lat 32-24 N
Long In 135-25 W

19 Continues Calm, Calm, Calm, Calm
almost Craged, almost Craged,
almost Craged, Obs Lat 32-50 N
Long By Chro 135-45 W

20 How Long, Oh, how Long, am I to
be kept from having a fair ^{wind} to
waft me to my port of destination
All those 24 hours Calm, Calm,
Calm Obs Lat 33-24 N

Long By Lunan 135-55 W
first part Calm Middle 2 latter part
21 Moderate Breeze from N by East at
Sail to the North Steering along with us
to the WNW, Obs Lat 33-53 N

Long In 136-10 W
22 Commences with Moderate Breeze from
the North Headed to the WNW, at 1 Pm
tacked to the ENE at 2 Pm spoke
the Bark John Porten Capt Benj
Mitchell 116 Tons from Sydney with
passengers Short of provisions being
an Allowance of 1 Cake of Bread
a day, Furnished him with the
following Articles

355 lb Bread 10-35-50
10 lb Tea 16 16
1 " pork " 16
2 " flour 24
40 lb Molasses 24
\$ 115-50

1 Cask of Bread 355 lb nett
1 Bbl Mep Beef
1 " prime pork
2 " flour

1 Cask of Molasses 40 Gallons

at 7 Pm tacked Ship to the NW wind
at NNE East

Obs Lat 34-36 N

Long By Chro 137-00 W

23 All those 24 Hours Light Air from ENE East to SE
Steering NNE

Obs Lat 35-23 N

Long By Chro 136-35 W

Wednesday
June 24

All those 24 Hours Continues the
the same as the preceding day
light air, but at South to West
two Barks in sight steering
to the East N East with us

Obs Lat 35° 48' N

Long By Chro 135° 25' W

- 25 Continues Light Breezes from the NW
steering NE by East

Obs Lat 36° 10' N

Long By Chro 133° 30' W

- 26 Commences with Moderate Breezes from
NW steering NE by East latter part strong
breezes with fog, Obs Lat 36° 26' N

Long By Chro 131° 04' W

- 27 All those 24 hours Strong Breezes
from the NW steering NE by East
Latter part 2 aft Schooner steering
the same course, through the
Night and day foggy, Obs Lat 37° 07' N

Long By Chro 127° 30' W

- 28 Commences with Strong Breezes from
NW steering NE by East latter part calm
with a very high swell, in company with
the bark Victory, which I spoke a
fortnight ago to night, Obs Lat 37° 31' N

Long By Chro 125° 10' W

- 29 first part calm in company with a bark
and Schooner middle & latter light
air from East to SE East headed to
the NE, at 11 am passed a ship
going to the SE, All night and
day thick fog, saw many pinbacks,
Hump backs, Whelp, Land birds, and
A Seal

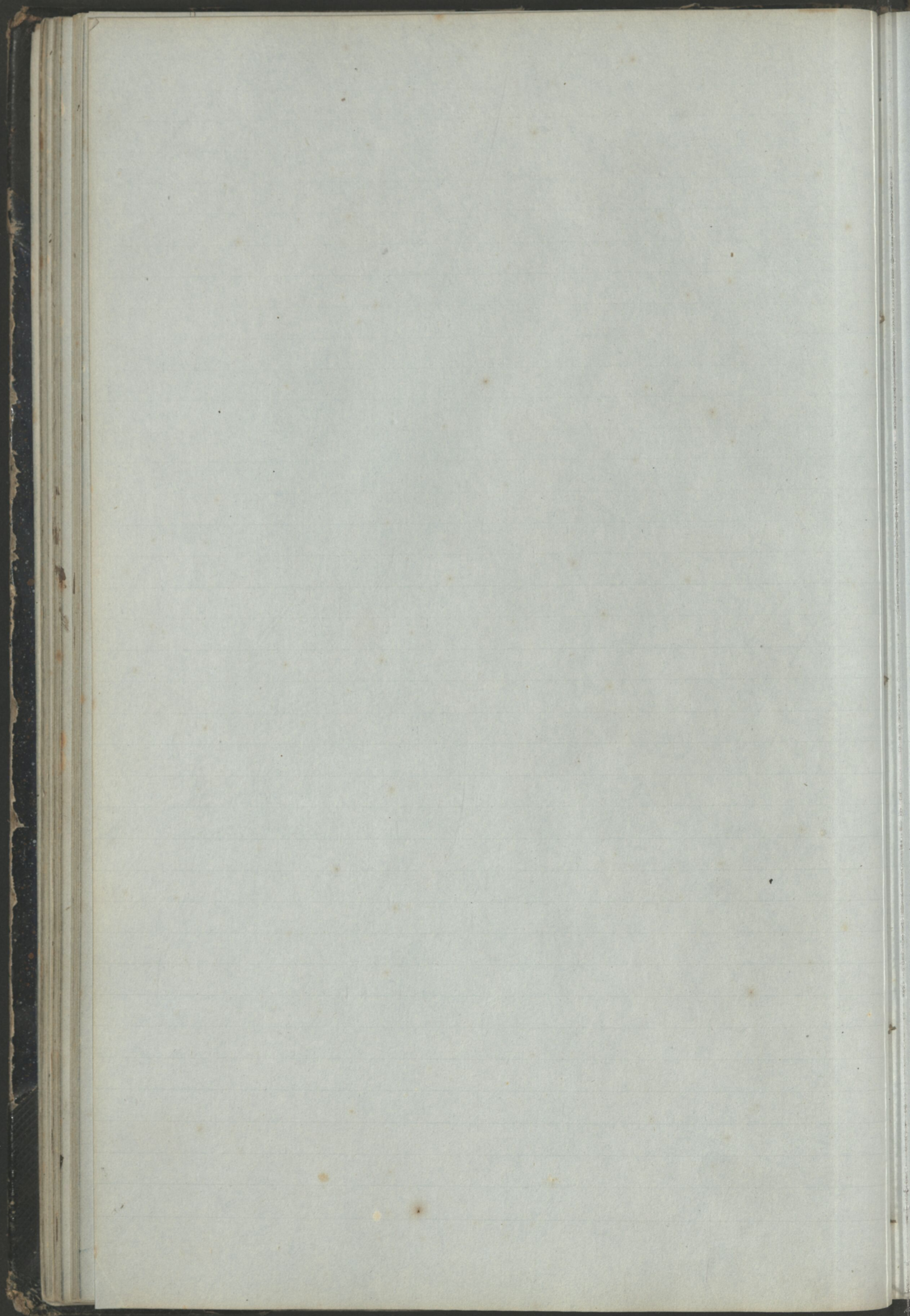
Obs Lat 37° 59' N

Long By Chro 124° 09' W

Monday Commences with light Air & Calm at
June 30 2 Pm tacked to the S.W. at 4 Pm tacked
Wind at S.W. Steered East $\frac{1}{2}$ North at 5 AM
Sounded in 60 fathoms of water at 10 AM
Made the Fanalones bearing East $\frac{1}{2}$ East
6 miles Saw a Schooner Bound in
at noon the Fanalones bore East $\frac{1}{2}$ N.
South East 4 miles, Ship & Bark in
Sight,

July 1

74 7
The Island of Sandalope is set on the Chart
40 Miles to the Eastward of the right Longitude
Clipperton Rock the same



To Find the Longitude by the
Sun Setting

Add the Latitude & Polar Distance
together, and if ^{the} Sun's lower limb is
observed Subtract 21 from the Sum,
then get the half Sum and add 21
to get the Remainder — If the upper
limb is observed Subtract 53 from
the sum and add 53 to the half
sum and work the same as by an Alt.

Ado 12
Chro 1° 08' 45" Lat 00° 34' — Dec 00002

5° 56' 59" P. Dist 109° 49' — Co Dec 02651

7° 11' 46" Sum 110° 23' Co Line HS 75841

21
Gives the Long 110° 02' — Rem 991530

107° 56' 30" West 1/2 Sum 55° 01' — 19° 70024

21
Rem 55° 22' — Line 985012

6° 00' 48" Equa Time
3° 49'

Ship Time 5° 56' 59'

Chro 1° 11' 00" Lat 00° 34' — Dec 00002

5° 59' 07" P. Dist 109° 49' Co Dec 02651

7° 11' 53" Sum 110° 23' Co Line HS 976129

53
Gives the Long 109° 30' — Line Rem 91669

107° 58' 15" West 109° 30' — 19° 70451

49° 00' Sec 54° 45' —

53
55° 34' — Line 985225

6° 02' 56"

3° 49' Equa

5° 59' 07'


H. M. Sec

Taken On Board Bark Oregon Bound
To California May 19th 1851

Abs Lat 00° 44' South of Equ

Long By Chro 107° 56' W

Lat. in Line

 Setting
Time

To Find the Longitude by taking the Sun
any time before noon by noting Sun Altitude
and note the time by Chronometer, then
let the Quadrant remain without altering
the Sight until she passes the Meridian
and when she falls to the same altitude
note the Chronometer time get the mean of
the times and Subtract the Ships time
from it, and you have the Longitude

Chro	Chro
Before Noon 7 ^h 23 ^m 39 ^s	After Noon 8 ^h 15 ^m 18 ^s
8 ^h 15 ^m 18 ^s	
<u>15^m 38^m 57^s</u>	
7 ^h 49 ^m 28 ^s Chro mean time	Ship Time
39 ^m 36 ^s Chro West	12 ^h 00 ^m 00 ^s
<u>7^h 09^m 52^s</u>	3 ^h 43 ^m Equator
11 ^h 56 ^m 17 ^s	<u>11^h 56^m 17^s</u>
7 ^h 13 ^m 35 ^s Give 108 ^h 25 ^m 45 ^s West	
H M Sec	

Taken on Board Bark Oregon
Bound for California May 20th 1851

Obs Lat 41^h 26^m N

Long by Chro 108^h 28^m 45^s W

The best time to get this is 2 or 3 Hours
Before Noon though it will be very near
correct if done before Noon

Wm M. Gilder

Thursday Dec 12th Gen Account

at 6 A.M. Saw 4 ships astern coming
up with us port at 12 noon supposed it
to be the Audubon Dist from us 6 miles
Both ships steering large full, thus ends
Obs Lat 14° 20' N
Long 27° 23' W

Friday Dec 13th 6 P.M. the Audubon Dist
3 miles & going fast, at 6 A.M. Audubon
right at beam Dist 3 miles both ships
steering South 1/2 East, Audubon fore & main
mayall fished, Oregon main & fore
mayall out 9 A.M. Audubon took
in main mayall & fly Drib, Oregon
took in fore & main mayall kept fly
Drib out, thus ends both ships under
s. prep of Canvas quite an exciting
time, Obs Lat 11° 35' N
at 6 A.M. Got Cauldown Long 26-10
& arrived there

Saturday 14th at 1 P.M. Audubon
Get fly Drib and is crawling at Head
2 P.M. Audubon 2 points forward
the beam both ships steering large
full at 6 P.M. Audubon 3 points forward
the beam Dist 4 miles at through the
Night not much sleep at 6 A.M. Audubon
right at beam Dist 10 miles probably stood
1/2 point more to the Eastward through the Night
at noon thick & foggy Audubon out of
light on the beam Obs Lat 8° 49'
Long 25-09

Sunday Dec 29 At 2 P.M. Saw a Gail
at stem coming up with us at 6 P.M. Dist
from us 12 miles through the night light
wind with squalls at 6 P.M. Gail Dist
8 miles at stem, at 12 noon Dist 5 miles
and made her out the Audubon
Thus Ends obs Lat 15-43.9
Long by Obs 34-30

Monday Dec 30 At 3 P.M. Made ship ~~at stem~~
Audubon who sailed 4 days after us
and steering free from the wind can
out Gail a good deal at 5 A.M. the
Audubon is head Dist 10 miles at noon
Dist 12 miles obs Lat 17-54.9
Long by Obs 35-21 W

Tuesday Dec 31 All those 24 hours light
breeze from N.E. Steer G. Gilbert at
6 A.M. Audubon out of sight ahead
but I am in hopes to beat him yet
for twice we have raised him at
stem

New York Nov 14th 1850

No 1664

Blip & Creighton

Chronometer is this day East of
Greenwich mean time
and gains in day 3 Sec and 5 tenths

min Sec tho
30" 44

3" 5

Port of Concepcion April 19th 1851

Chronometer is this day East of Greenwich
mean time

min Sec tho
37" 48

And gains in day 3 Sec & 2 tenths
Instead of 3 Sec and 5 tenths, but I shall not alter
the rate given at N York, only take two
minutes off of the time she has gained;
when I left Talcahuano she had not gained
3 seconds & 5 tenths in day, but had
gained about 3 seconds & 2 tenths in days
since leaving New York,

Nantucket Jan 4th 1849
 Chronometer by Wm Mitchell acct was
 this day fast of Greenwich Mean
 time One minute & fifty one seconds,
 and gains daily four seconds & three tenths

Fast ^h 00 ^m 01 ^{sec} 51 gaining daily ³ 4 ^{tenths} 3
 Rate somewhat increasing
 1 month 8th

At Sea Feb 14th 1849 Long 24^W 38^W Lat 00^{South} 3 miles
 Chronometer this day slow of Greenwich
 Mean time One minute thirty seven
 seconds and losing five seconds daily
 by Wm Edward Everett two Chronometers

Slow ^H 00 ^m 01 ^S 37

At Sea March 1st 1849 Long 41-40 West
 Lat 23¹¹ North Cape Hris in sight
 Chronometer this day Slow of Greenwich
 Mean time 4 minutes fifty seven seconds
 and losing six seconds per day viz
 the Long of Cape Hris. ^m 8
 Slow 4⁵⁷ seconds

At Sea March 29th 1849 Long ^{West} 63⁵⁰ Lat ^{South} 54⁵⁹
 the North East End of Straten Island dist 10 miles
 Chronometer this day Slow of Greenwich
 Mean time Eight minutes twenty seven seconds
 and losing six seconds per day

Slow ^H 00 ^m 8 ^S 27 seconds

Port of Conception May 1st 1849 Chronometer this
 day Slow of Greenwich time Ten minutes thirty
 eight seconds and losing five seconds per day

Slow ^H 00 ^m 10 ^S 38 seconds

7

67000
1

4776
9540

14000

14000
9540
2486
6000
999

67000

4776

2485

6000

990

06

30000

2

109

51

50

8

11

6

1

40

50

8

5

10

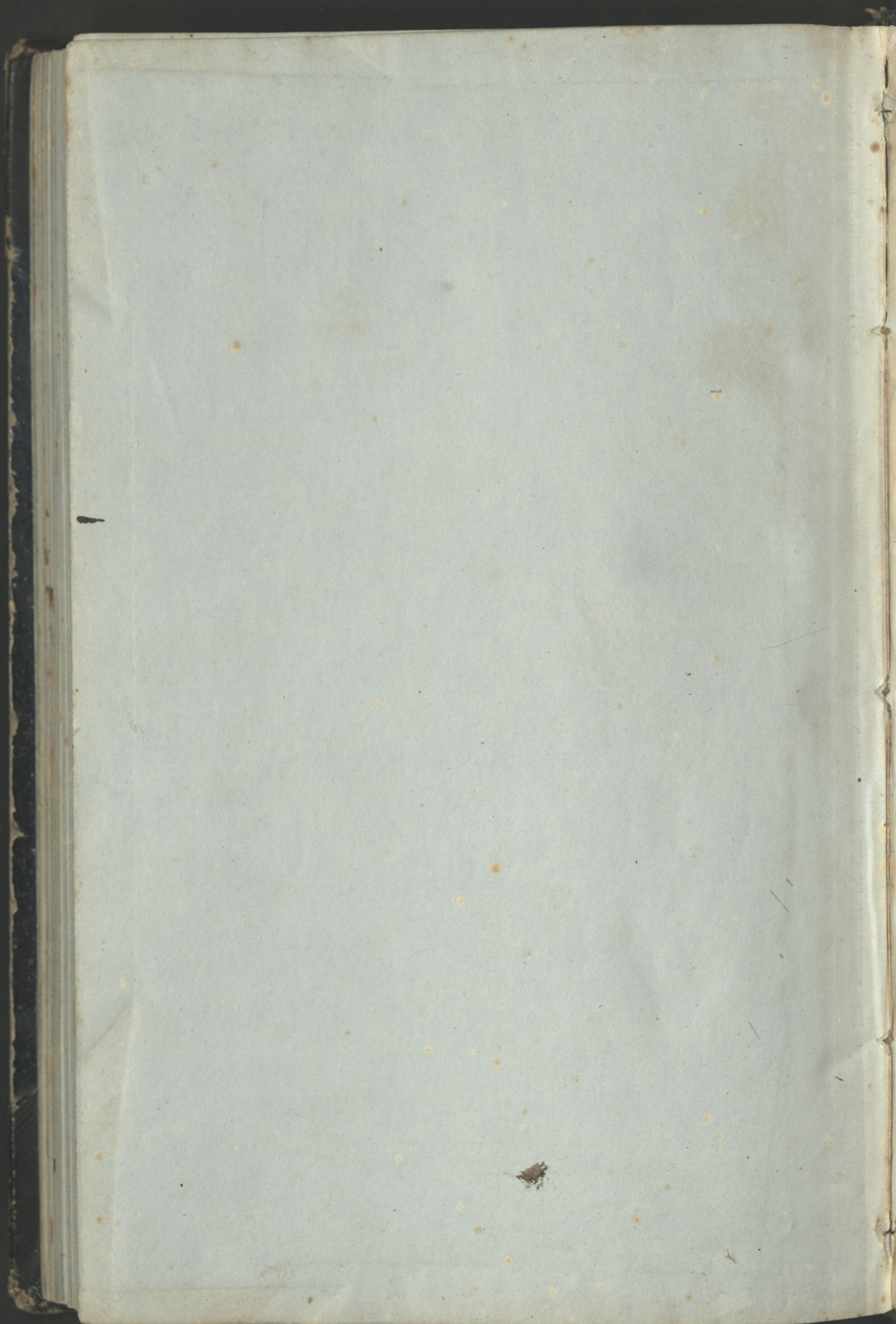
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